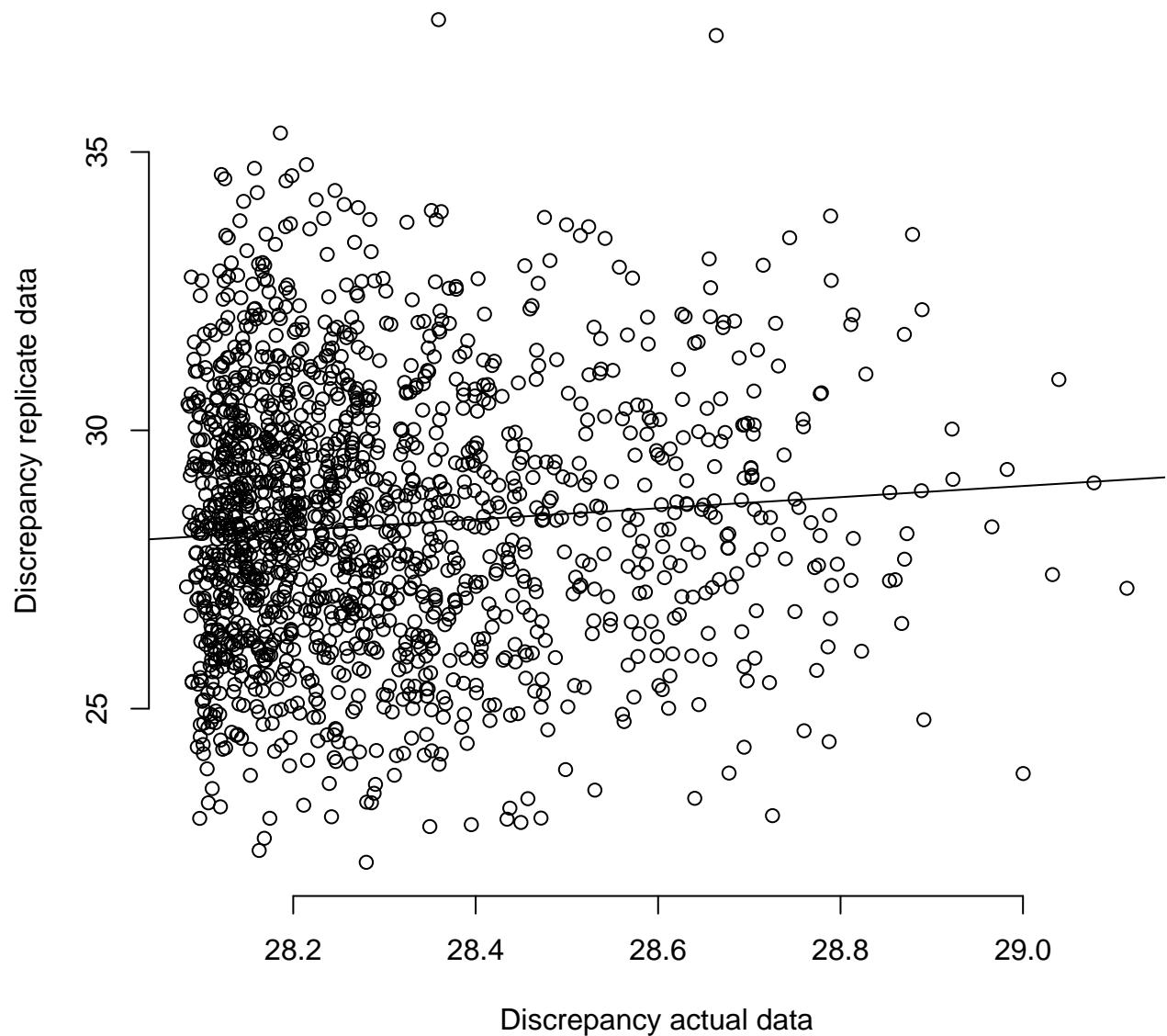
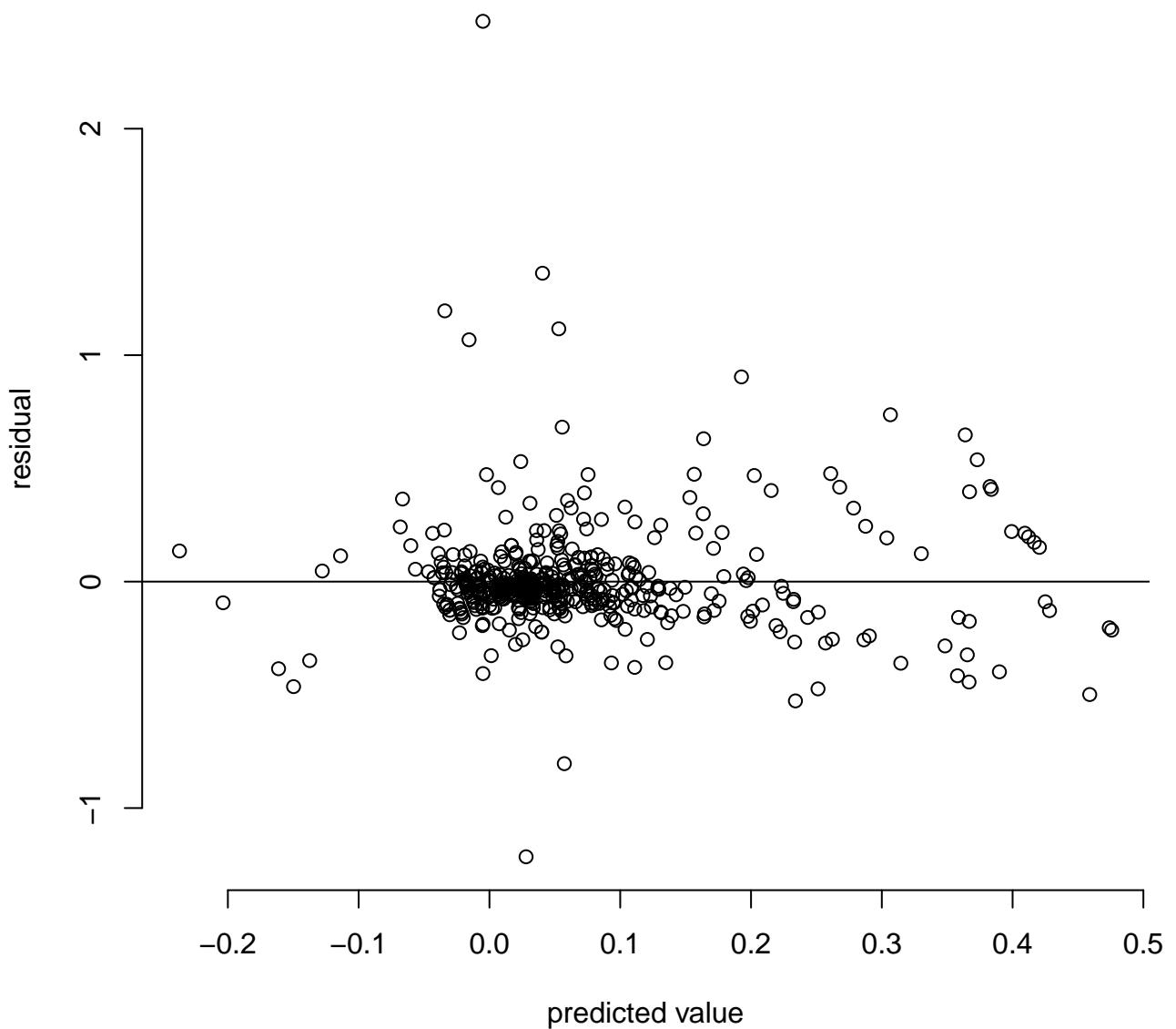
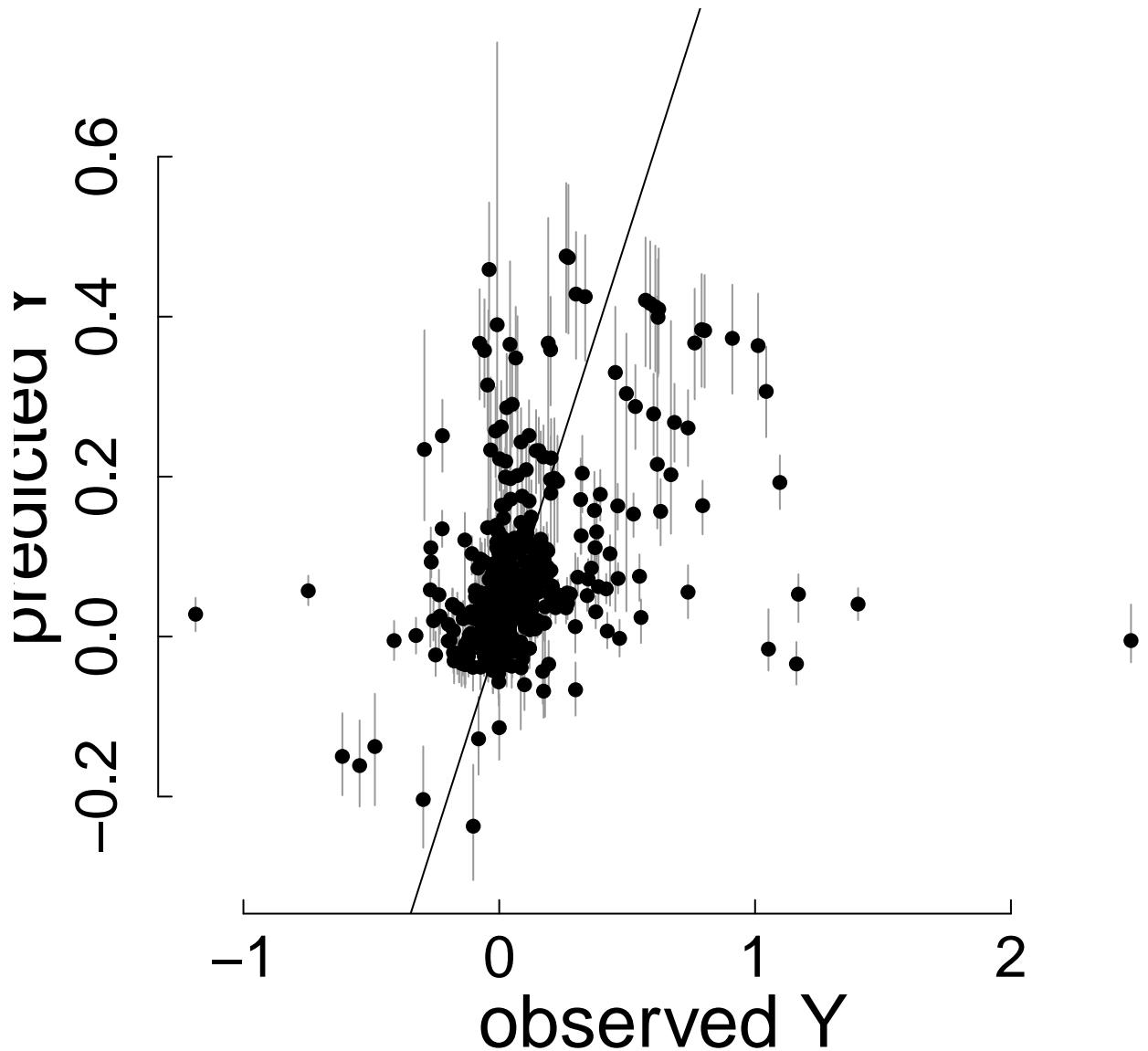


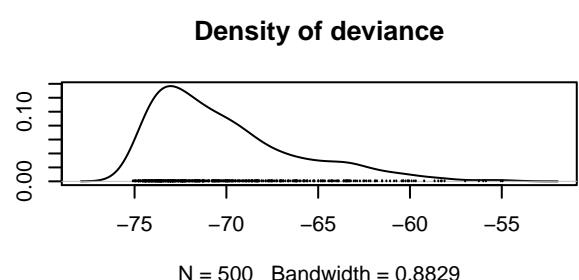
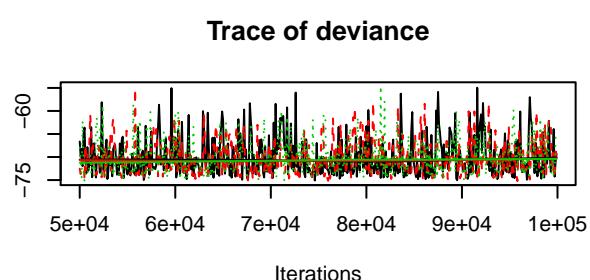
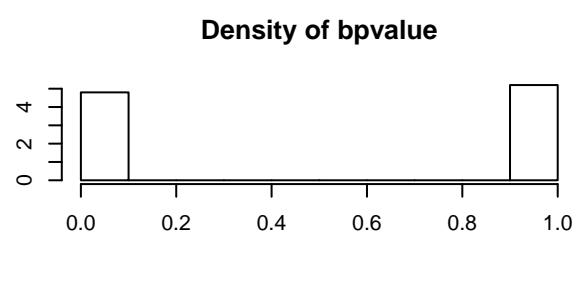
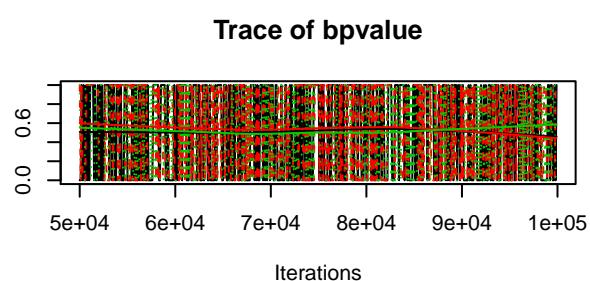
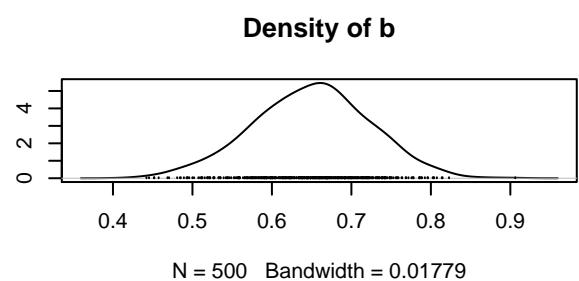
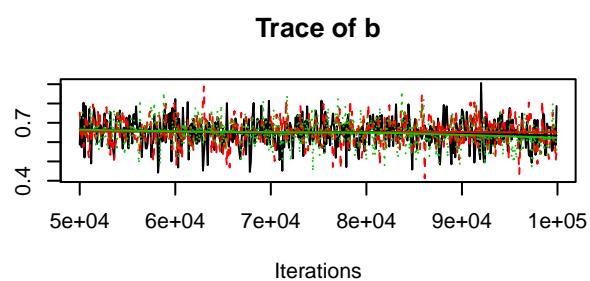
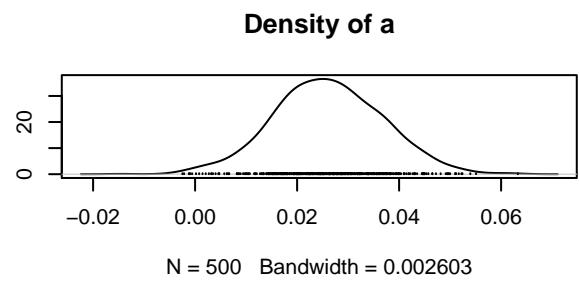
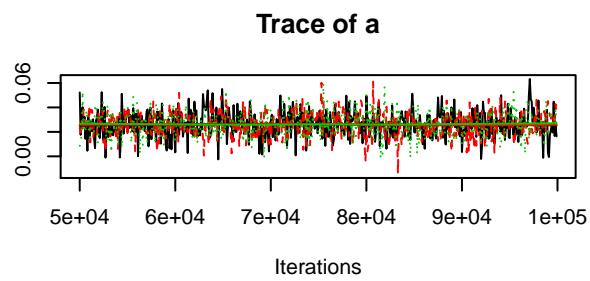
R_hats min – max: 1, 1, 1, 1.001, 1.001, 1.009
Bp-value: 0.52

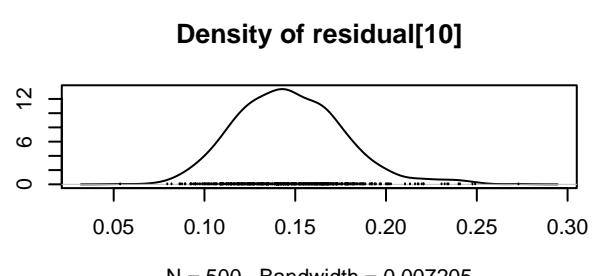
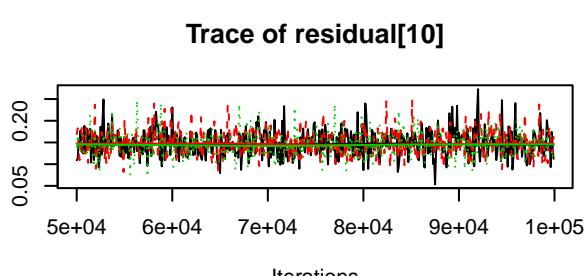
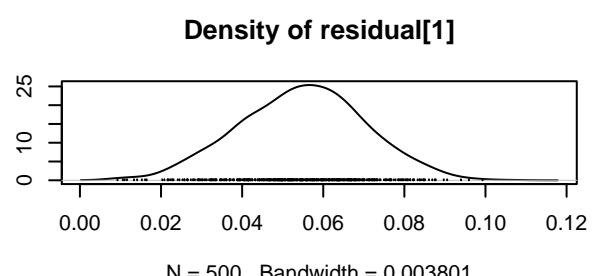
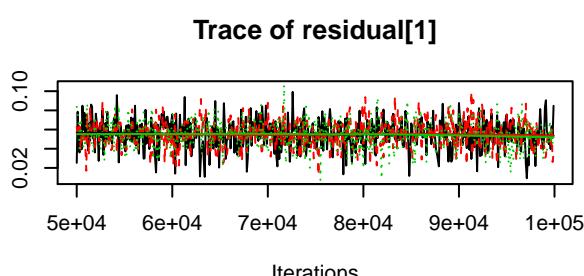
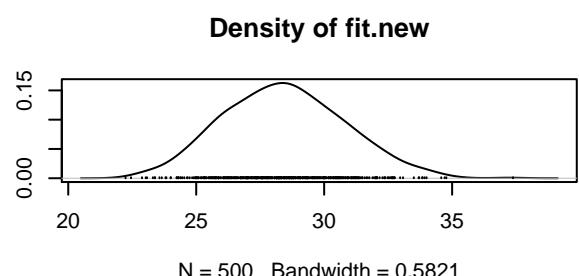
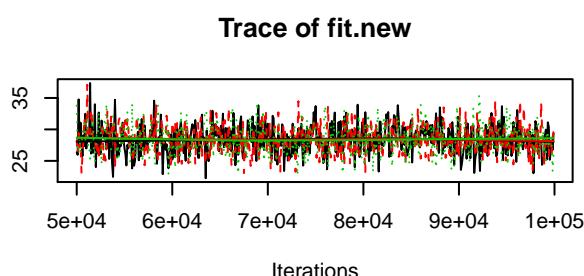
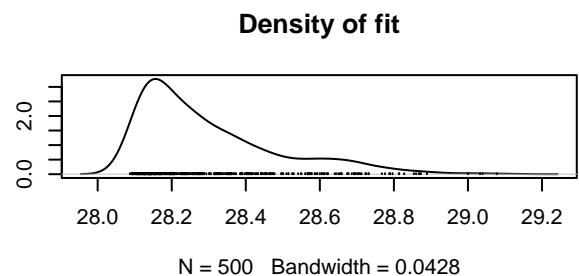
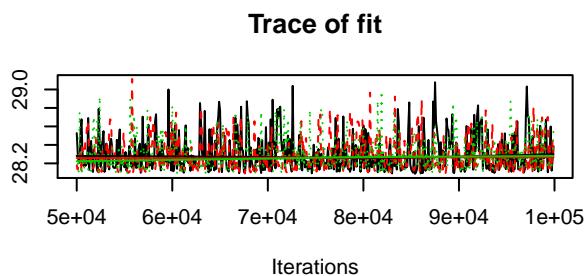


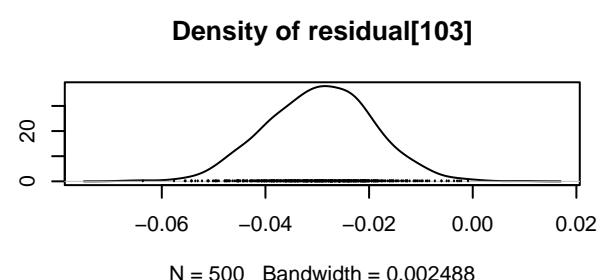
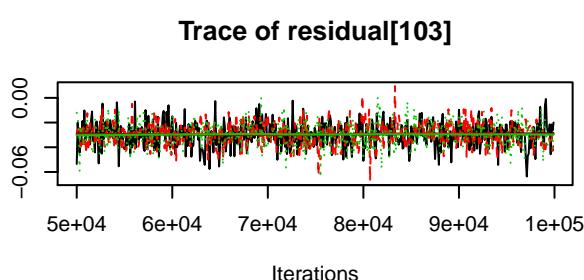
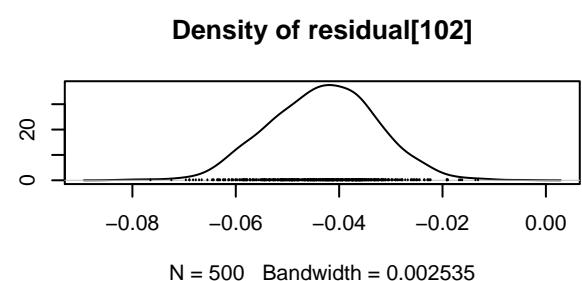
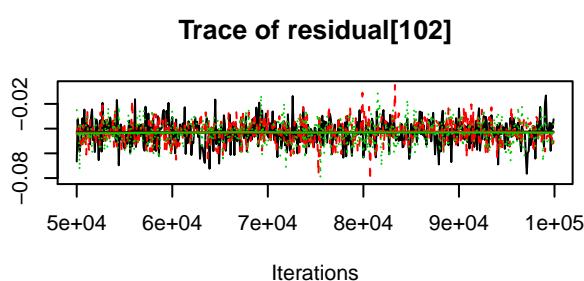
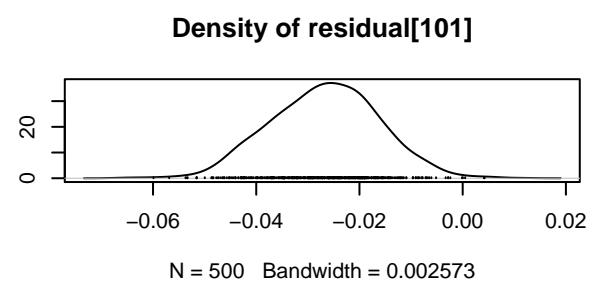
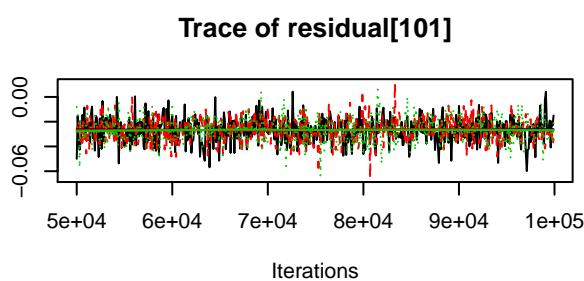
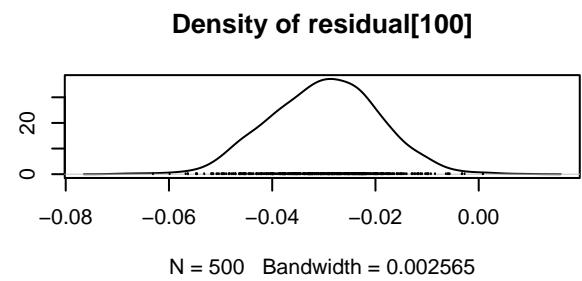
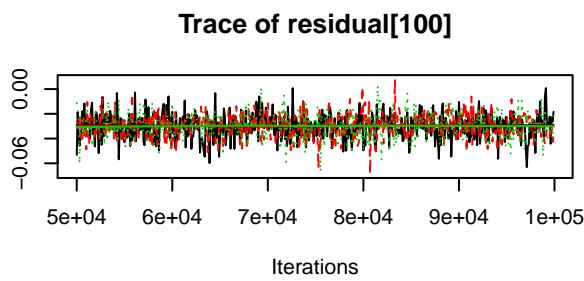


Observed vs Predicted (95%CI)

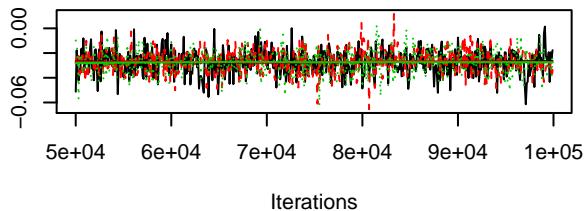




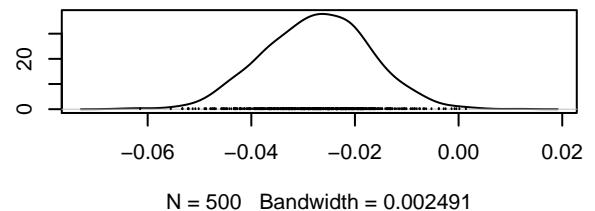




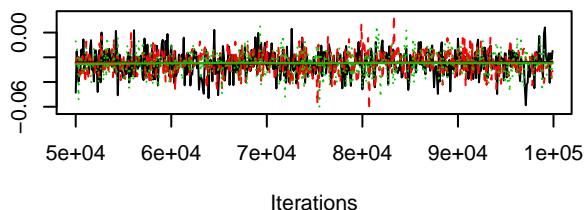
Trace of residual[104]



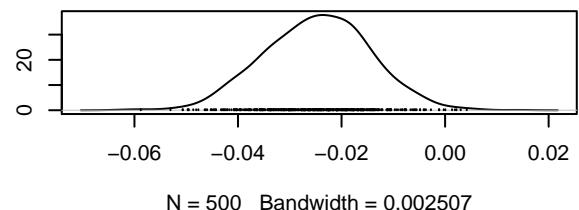
Density of residual[104]



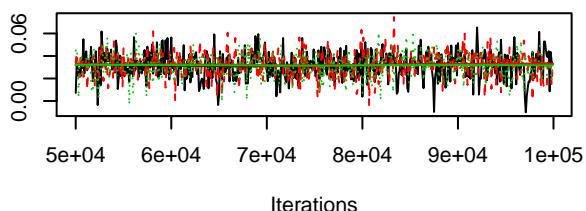
Trace of residual[105]



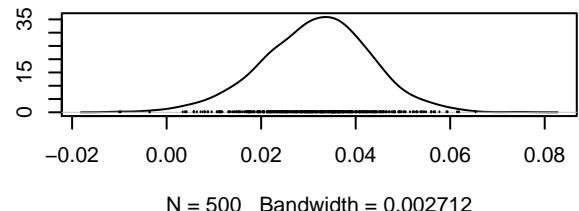
Density of residual[105]



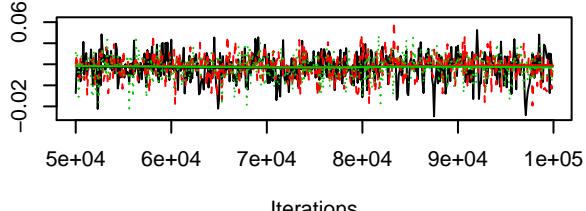
Trace of residual[106]



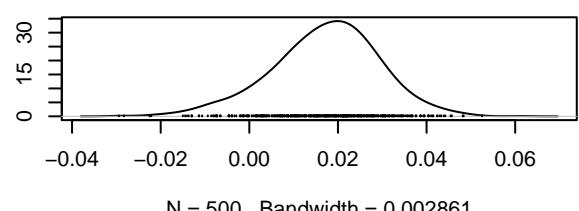
Density of residual[106]



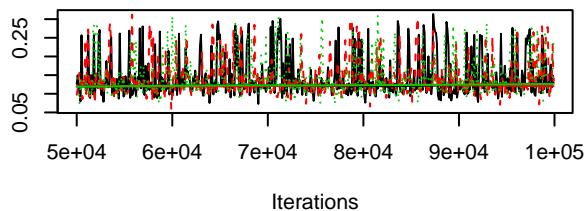
Trace of residual[107]



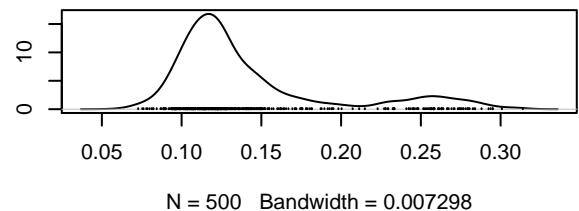
Density of residual[107]



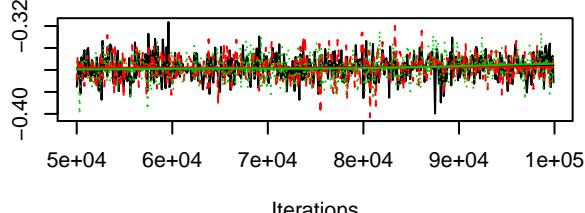
Trace of residual[108]



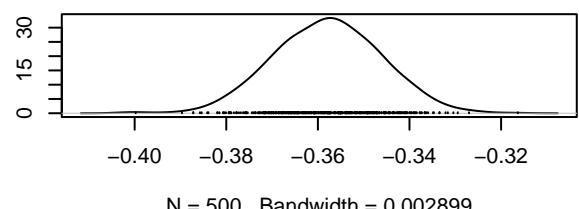
Density of residual[108]



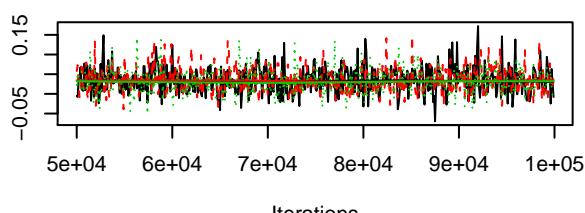
Trace of residual[109]



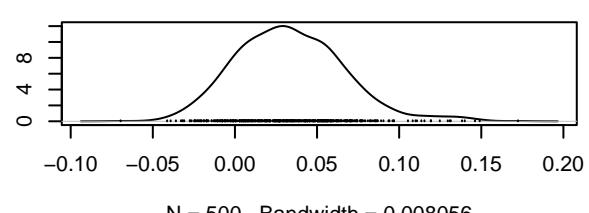
Density of residual[109]



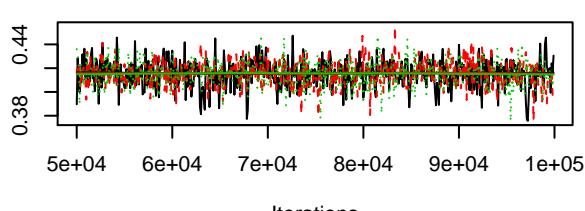
Trace of residual[11]



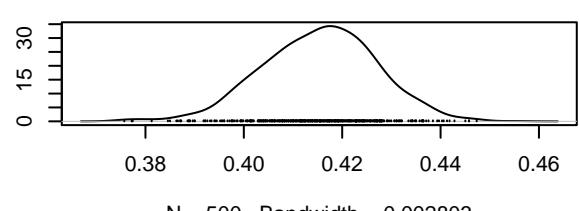
Density of residual[11]

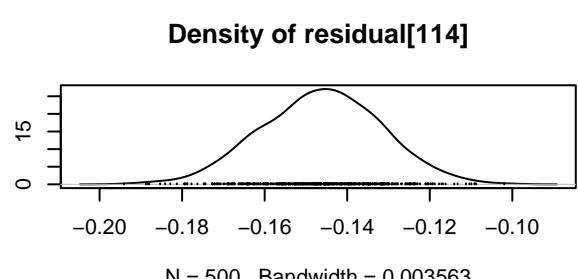
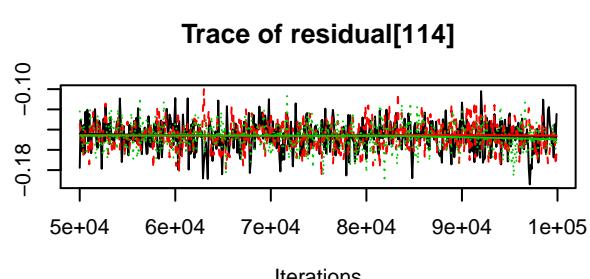
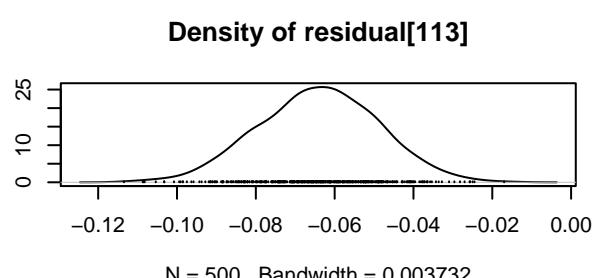
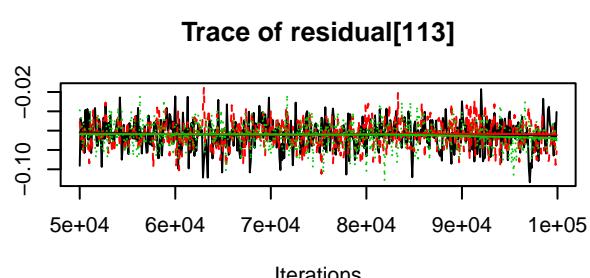
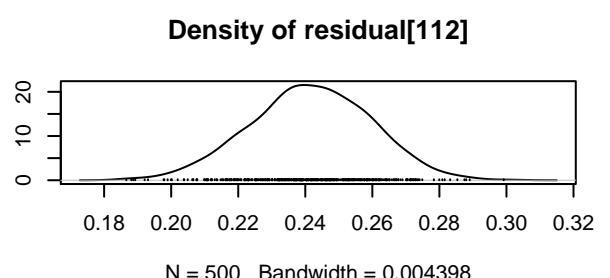
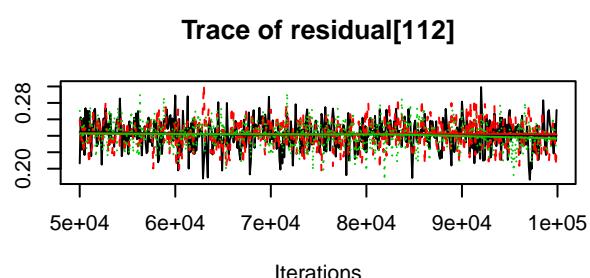
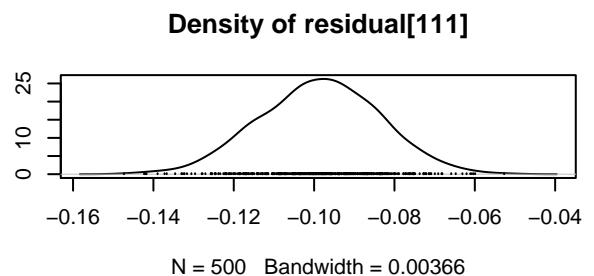
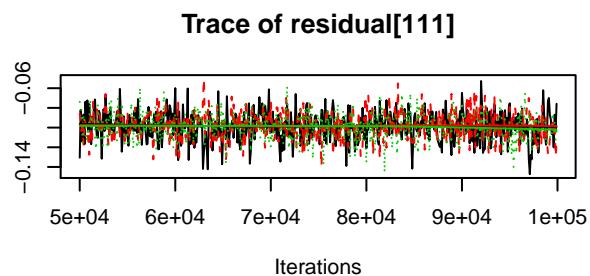


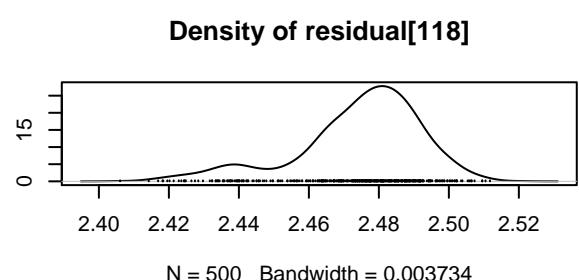
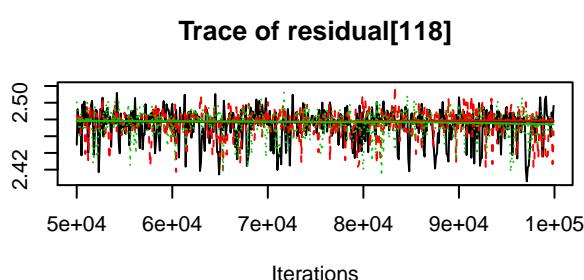
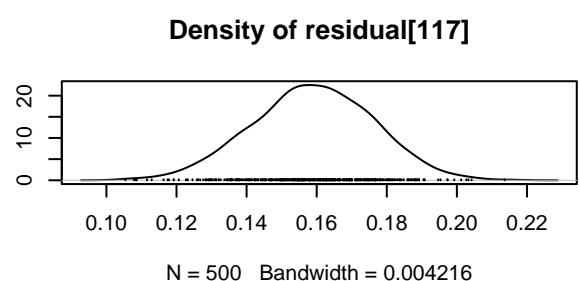
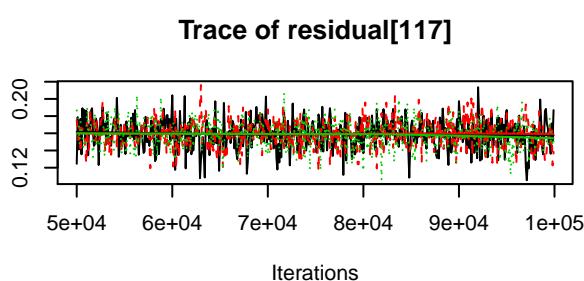
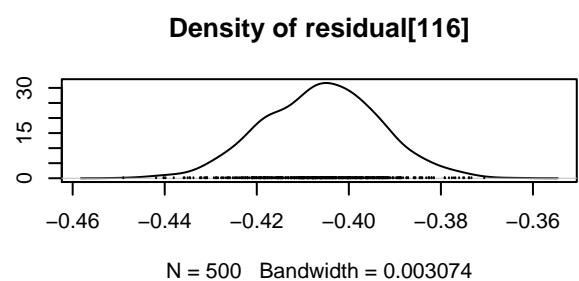
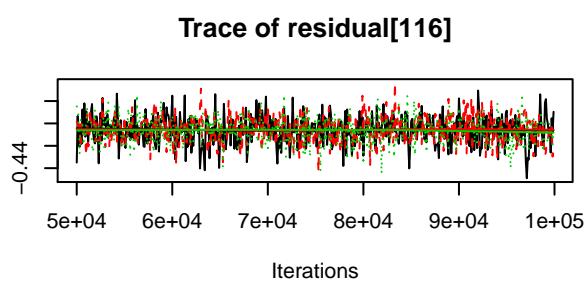
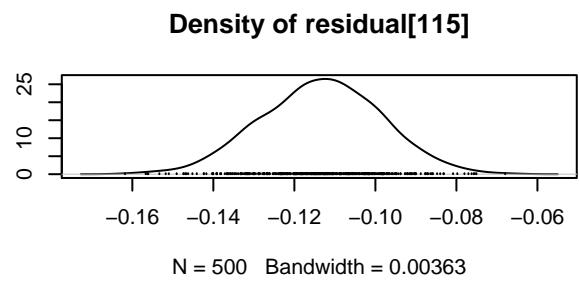
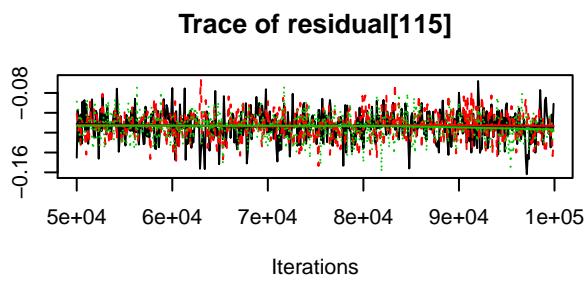
Trace of residual[110]



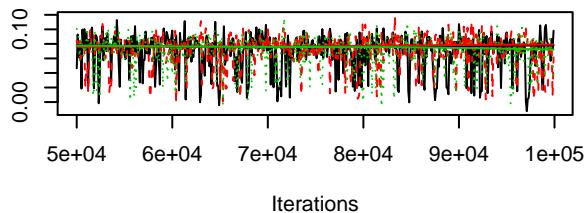
Density of residual[110]



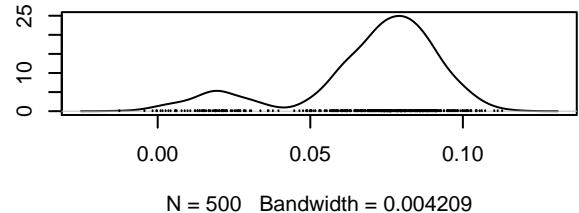




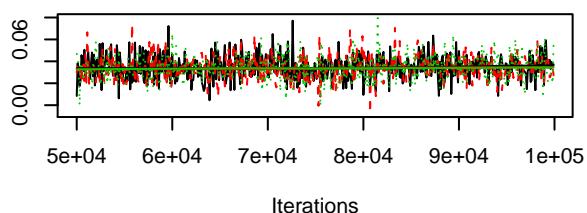
Trace of residual[119]



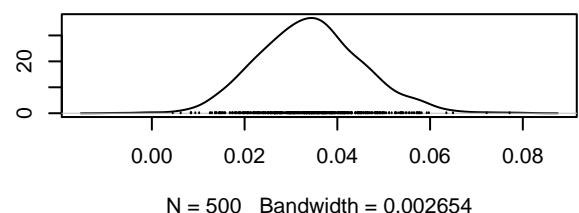
Density of residual[119]



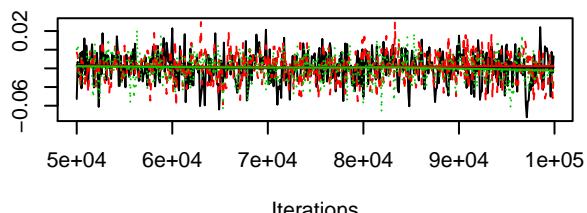
Trace of residual[12]



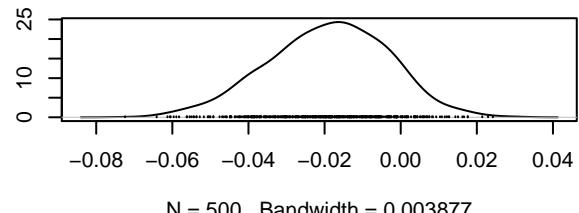
Density of residual[12]



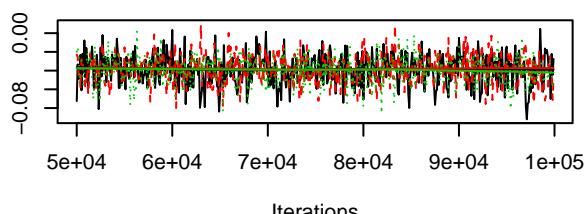
Trace of residual[120]



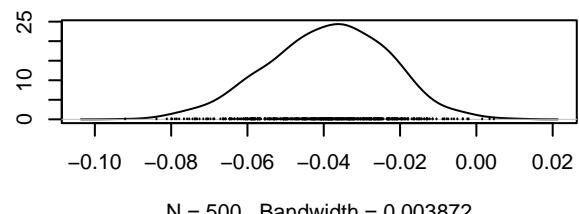
Density of residual[120]



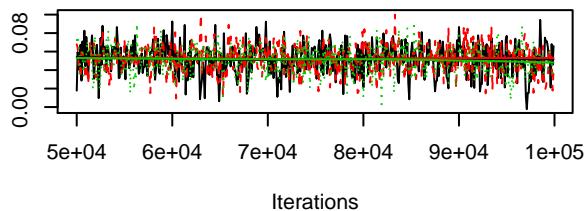
Trace of residual[121]



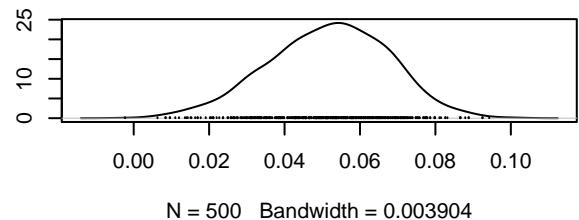
Density of residual[121]



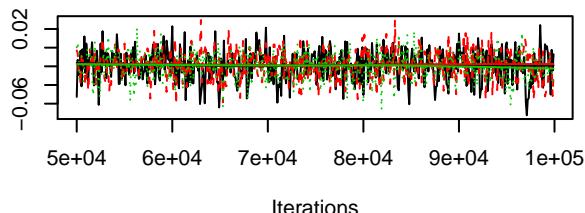
Trace of residual[122]



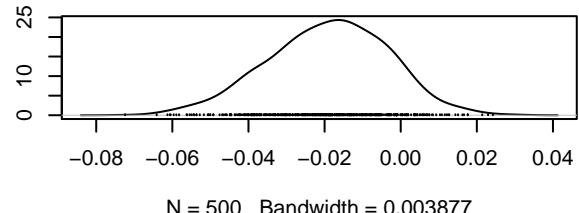
Density of residual[122]



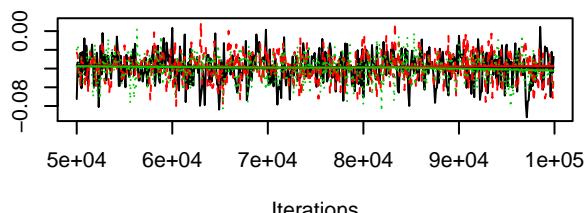
Trace of residual[123]



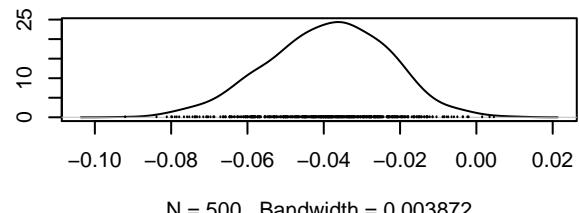
Density of residual[123]



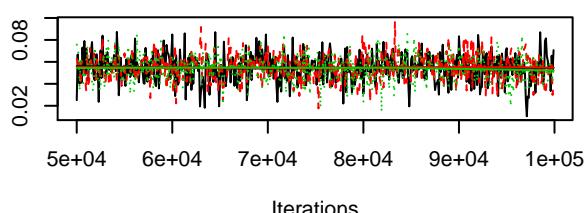
Trace of residual[124]



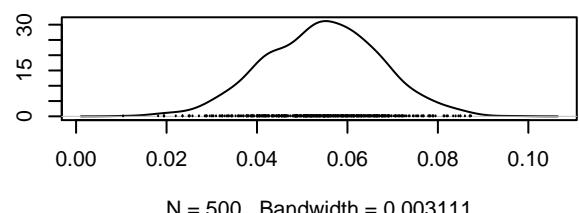
Density of residual[124]



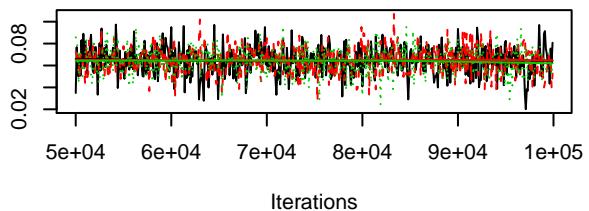
Trace of residual[125]



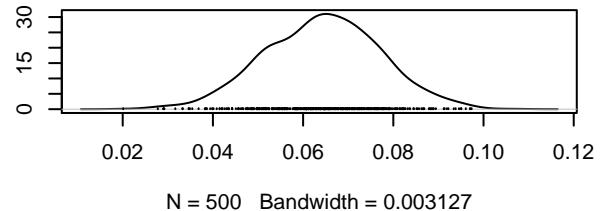
Density of residual[125]



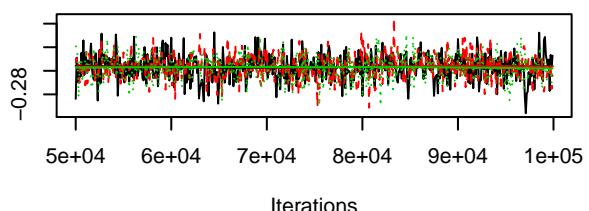
Trace of residual[126]



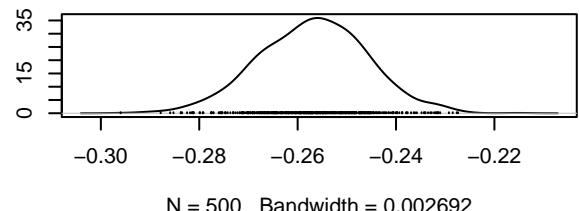
Density of residual[126]



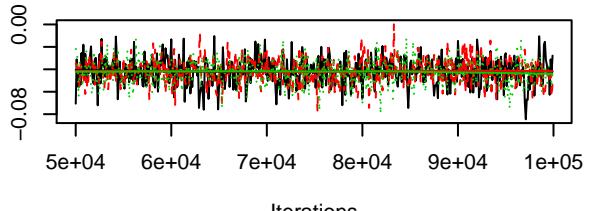
Trace of residual[127]



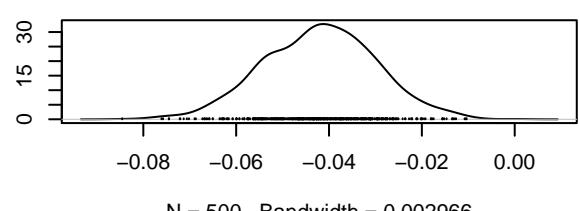
Density of residual[127]



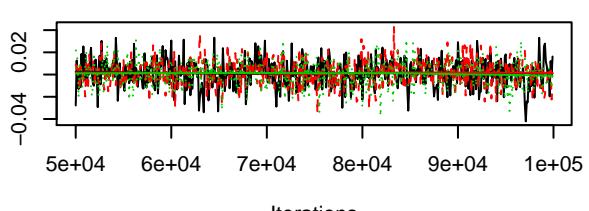
Trace of residual[128]



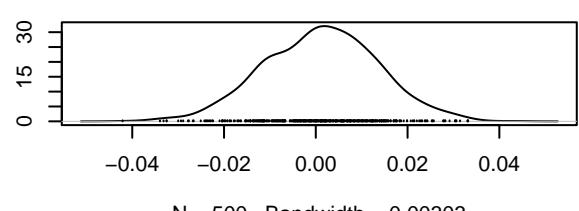
Density of residual[128]



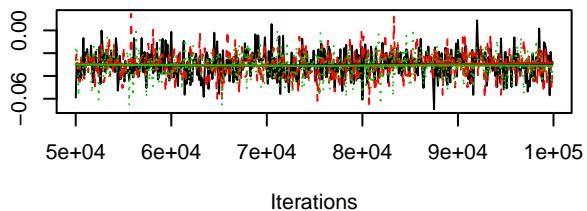
Trace of residual[129]



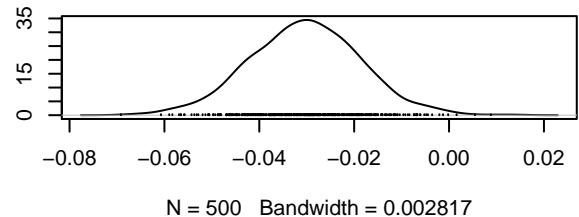
Density of residual[129]



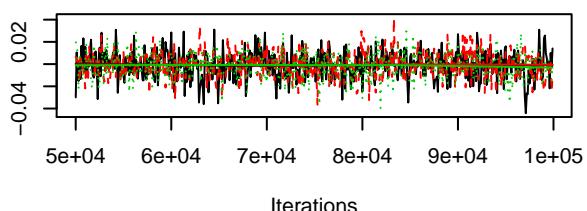
Trace of residual[13]



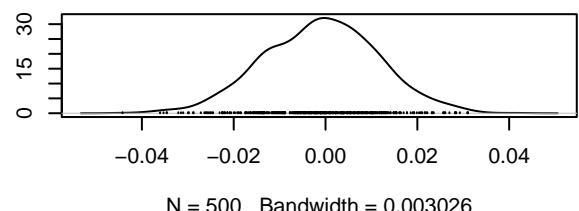
Density of residual[13]



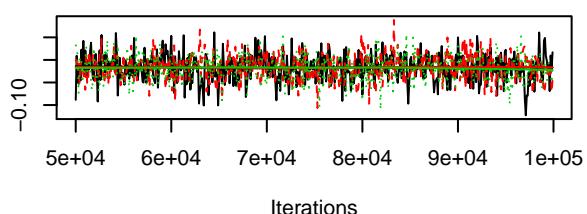
Trace of residual[130]



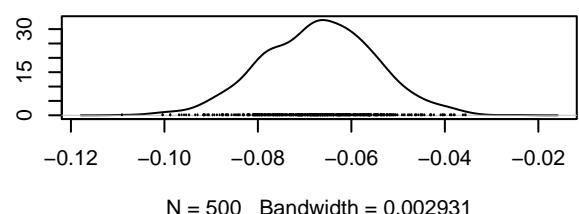
Density of residual[130]



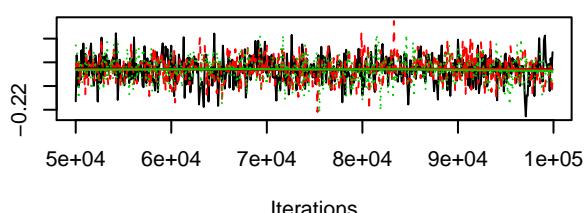
Trace of residual[131]



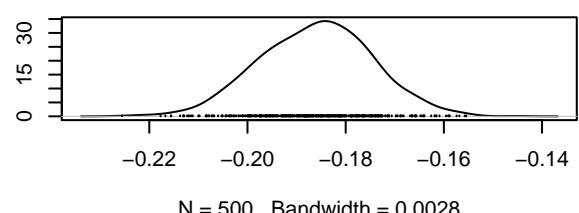
Density of residual[131]

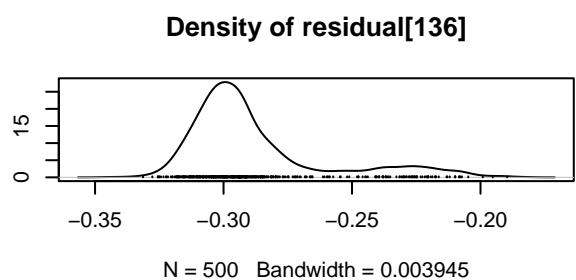
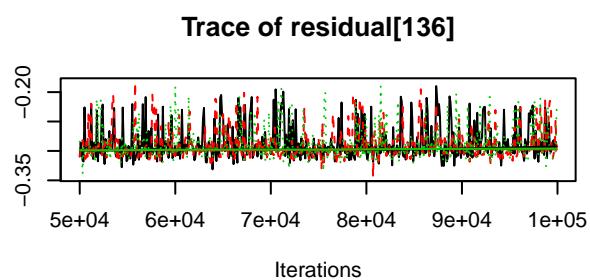
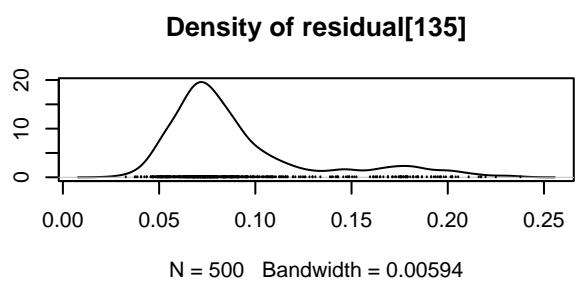
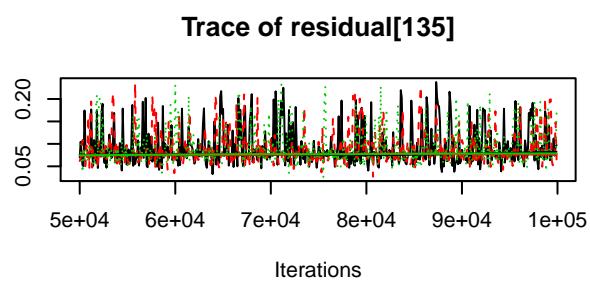
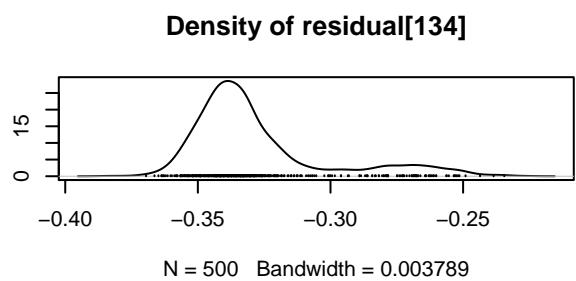
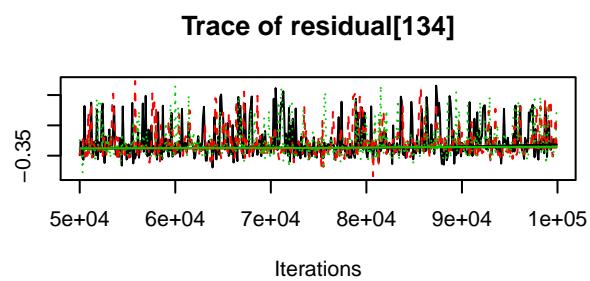
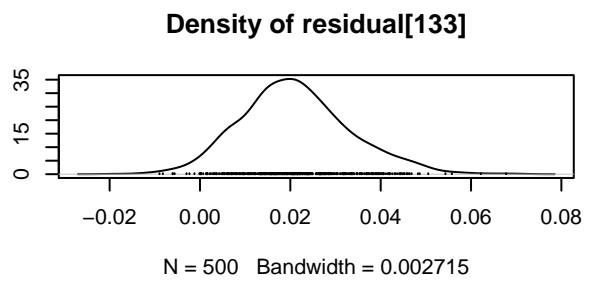
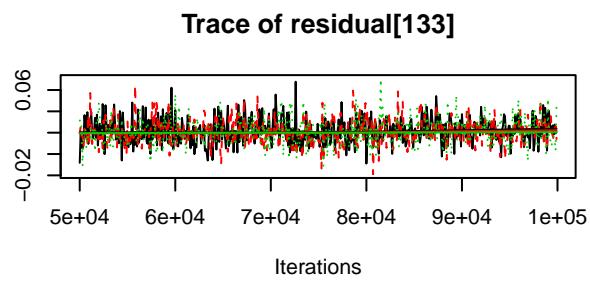


Trace of residual[132]

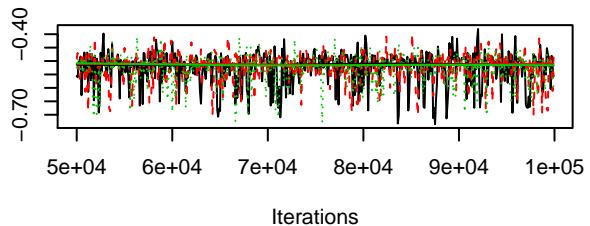


Density of residual[132]

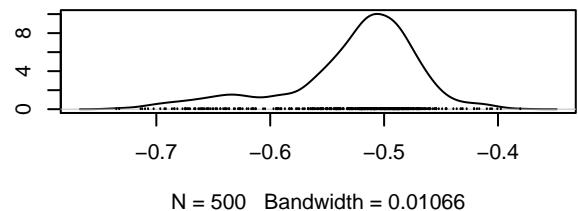




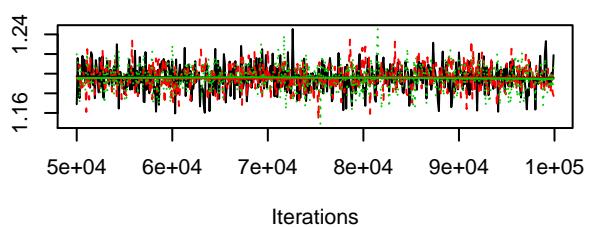
Trace of residual[137]



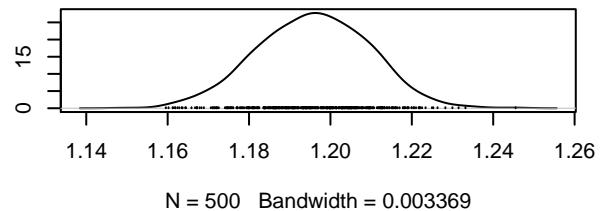
Density of residual[137]



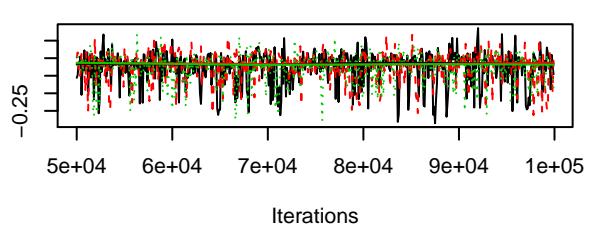
Trace of residual[138]



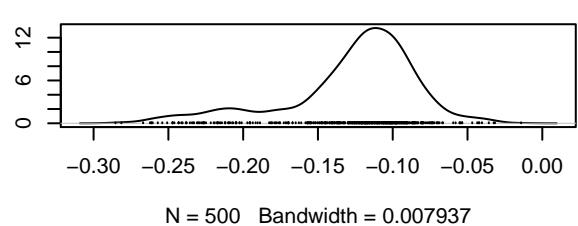
Density of residual[138]



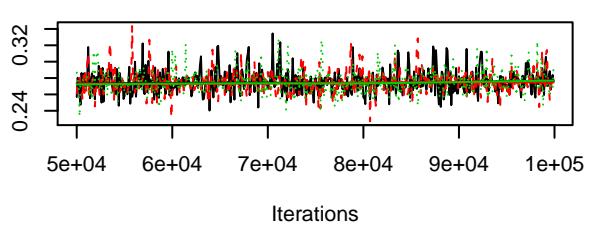
Trace of residual[139]



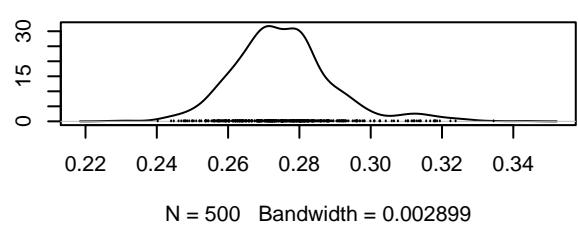
Density of residual[139]

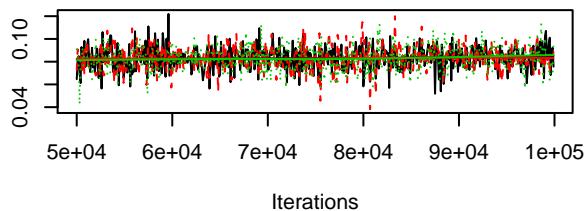
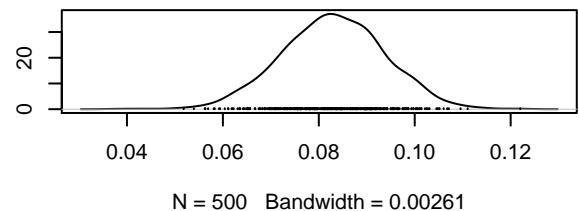
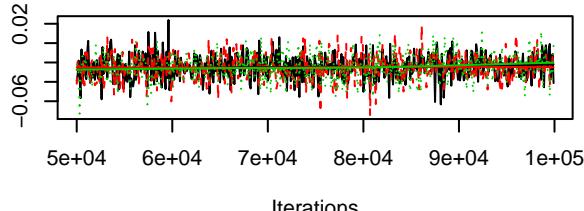
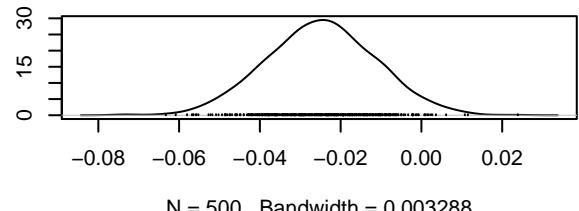
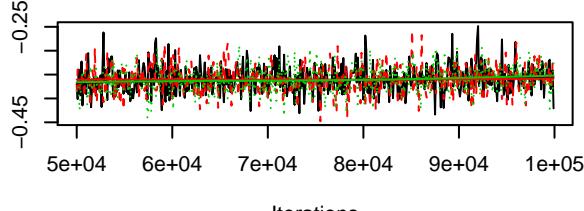
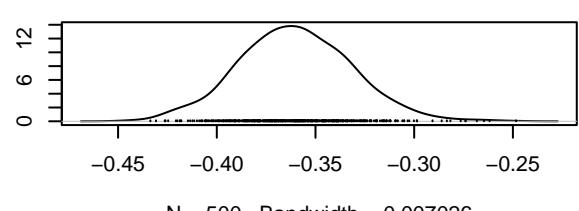
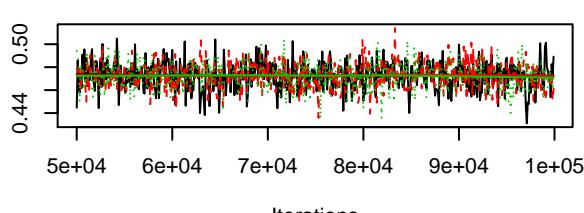
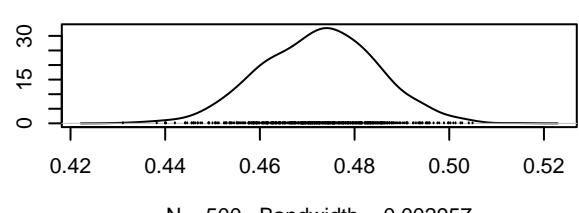


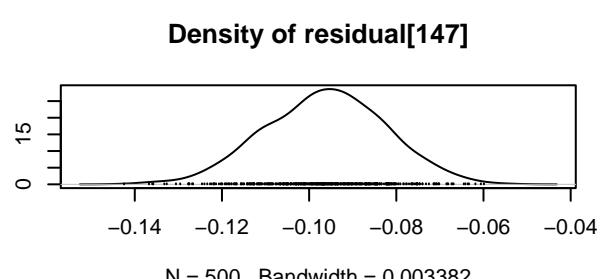
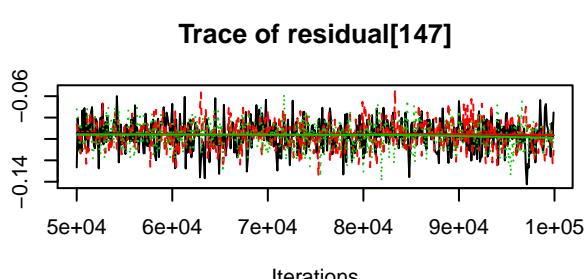
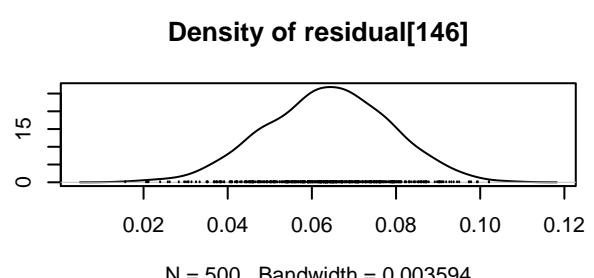
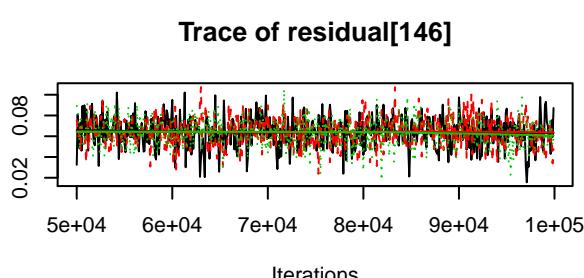
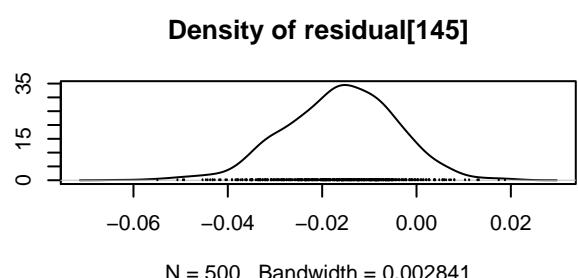
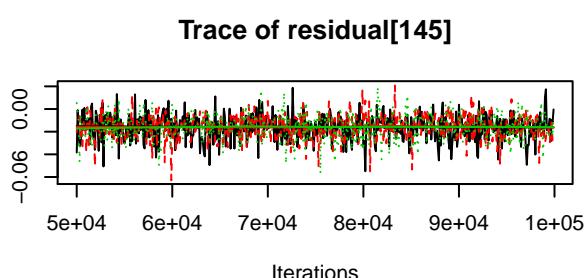
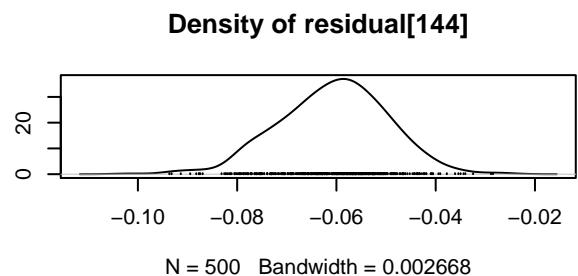
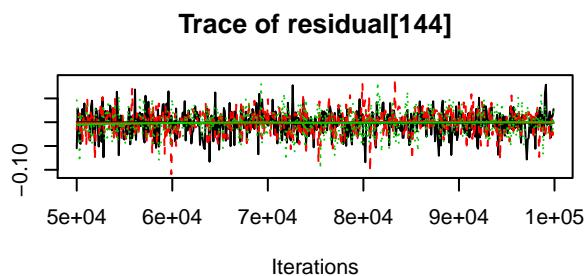
Trace of residual[14]

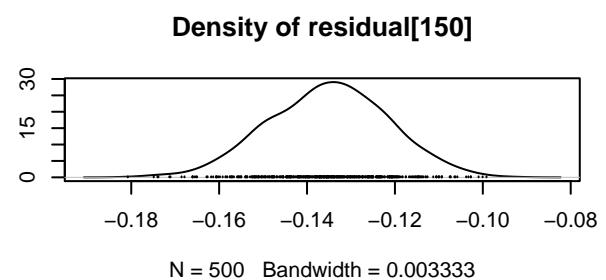
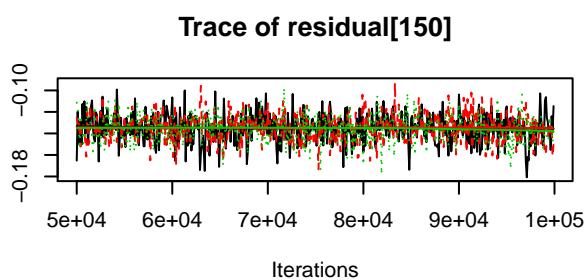
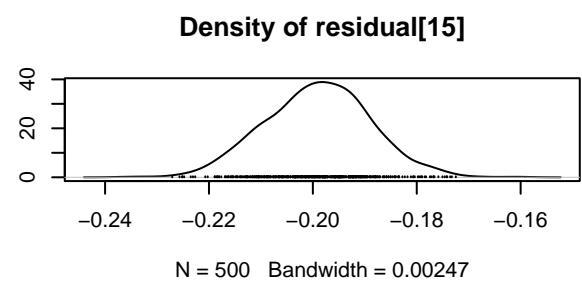
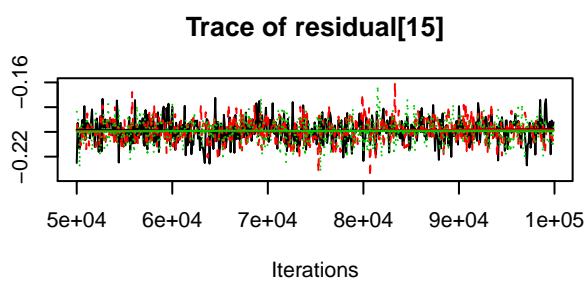
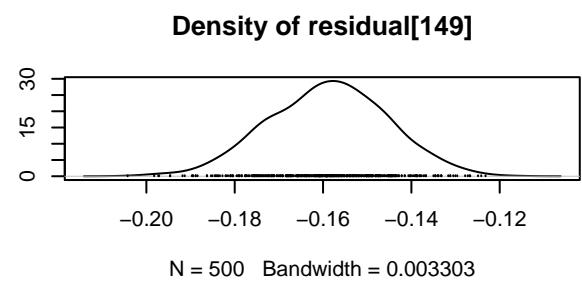
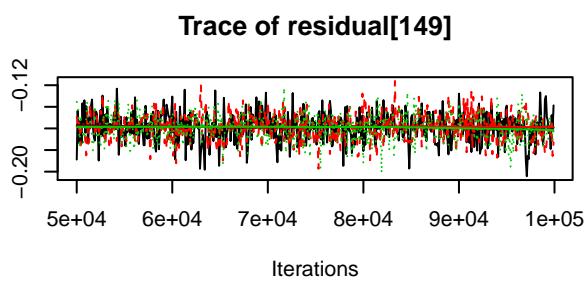
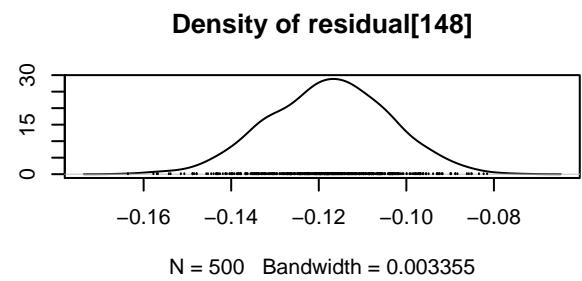
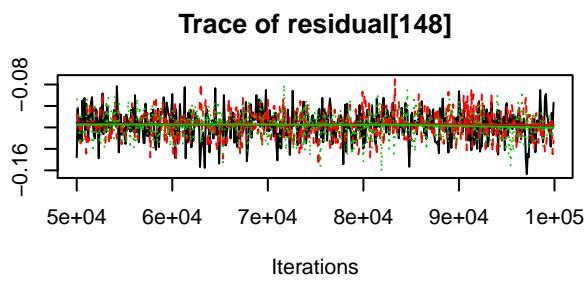


Density of residual[14]

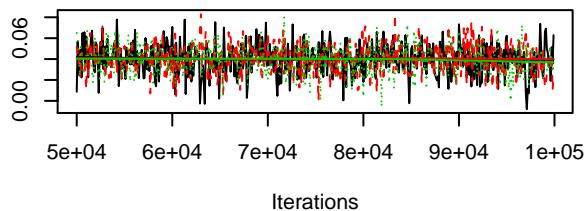


Trace of residual[140]**Density of residual[140]****Trace of residual[141]****Density of residual[141]****Trace of residual[142]****Density of residual[142]****Trace of residual[143]****Density of residual[143]**

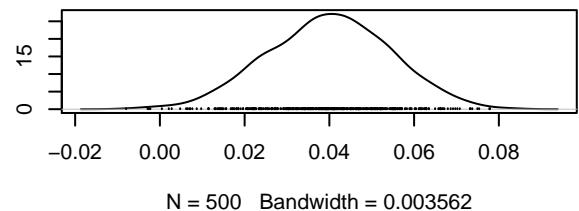




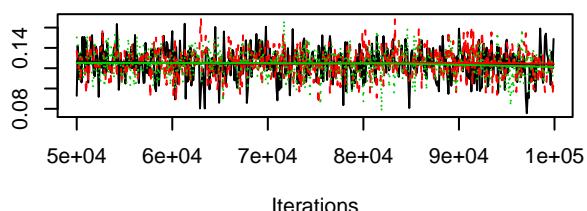
Trace of residual[151]



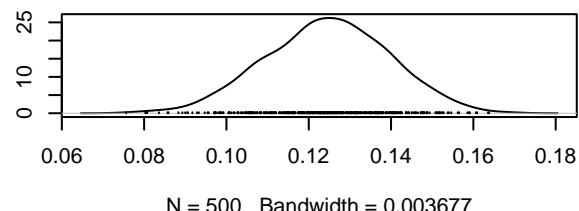
Density of residual[151]



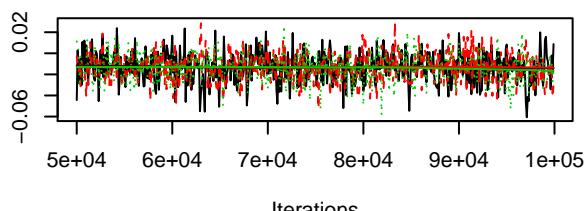
Trace of residual[152]



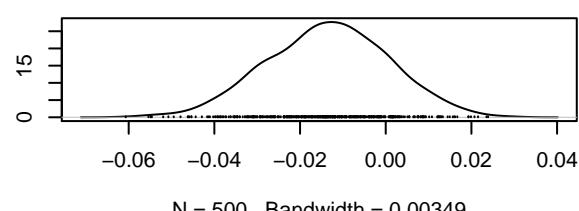
Density of residual[152]



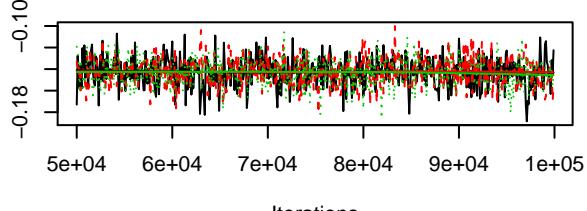
Trace of residual[153]



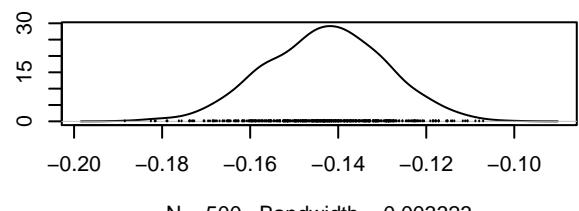
Density of residual[153]

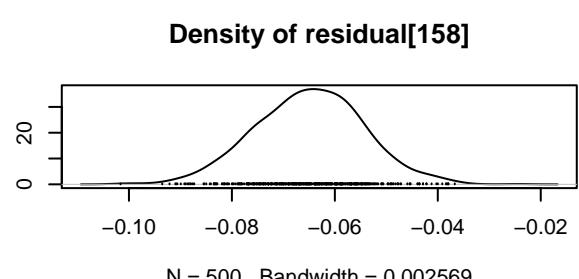
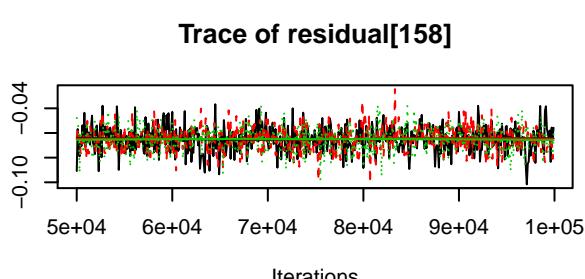
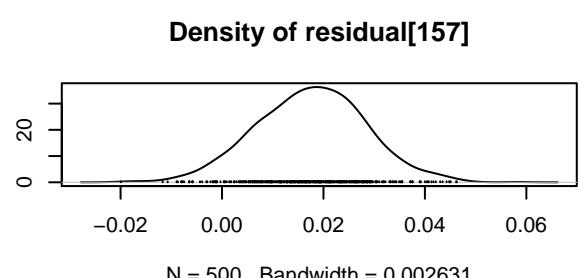
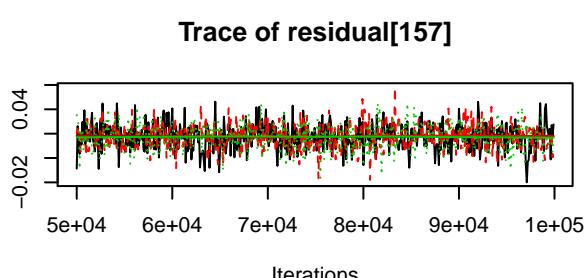
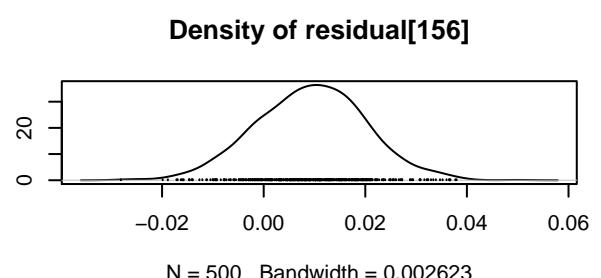
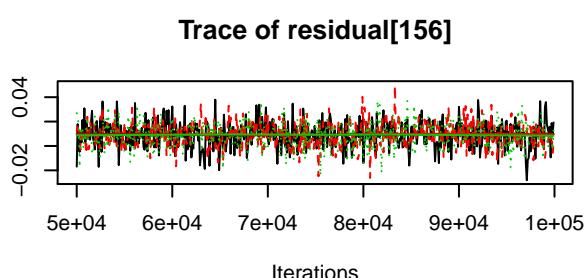
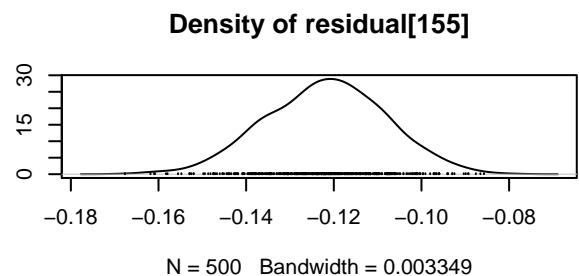
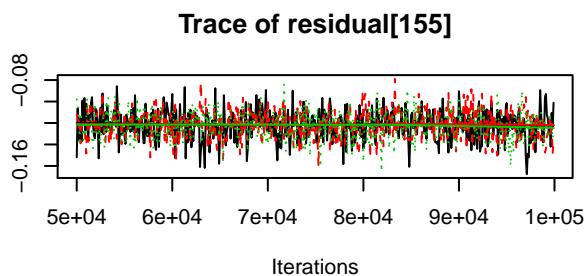


Trace of residual[154]

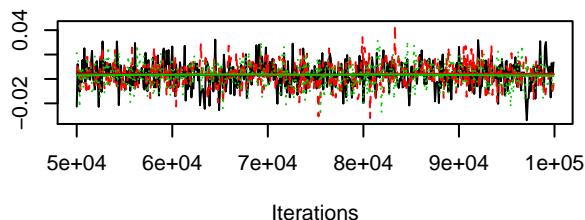


Density of residual[154]

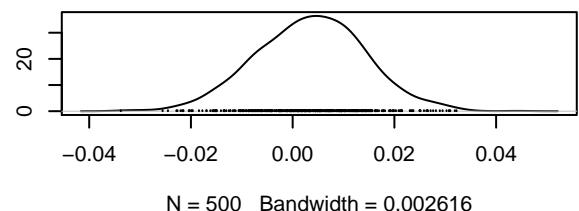




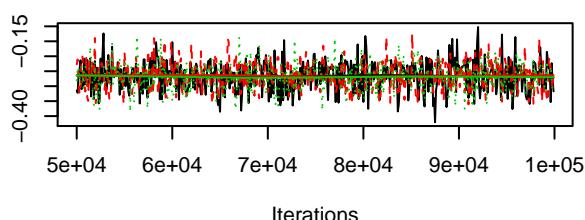
Trace of residual[159]



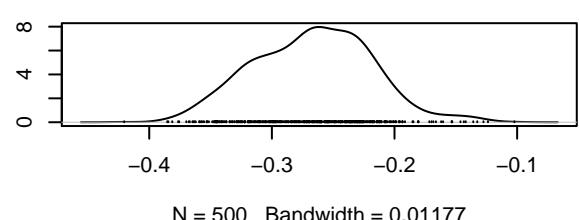
Density of residual[159]



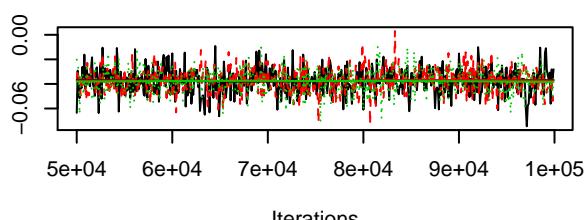
Trace of residual[16]



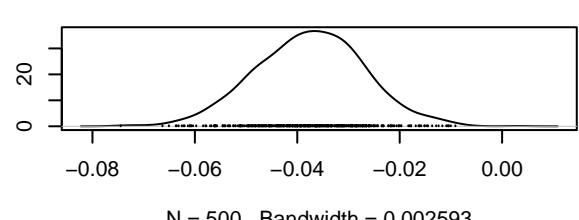
Density of residual[16]



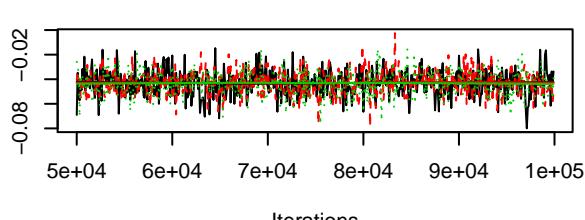
Trace of residual[160]



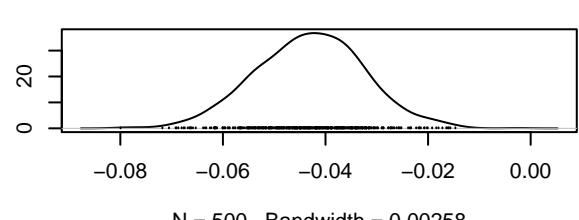
Density of residual[160]

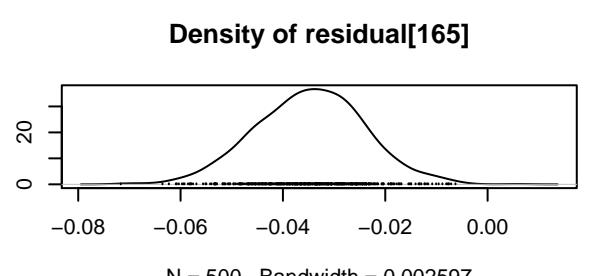
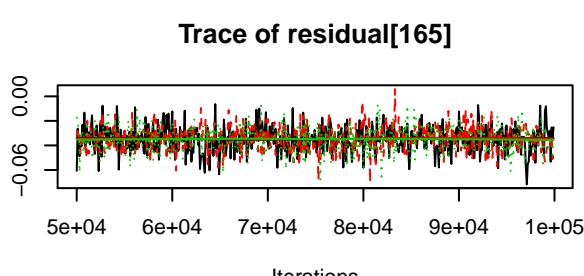
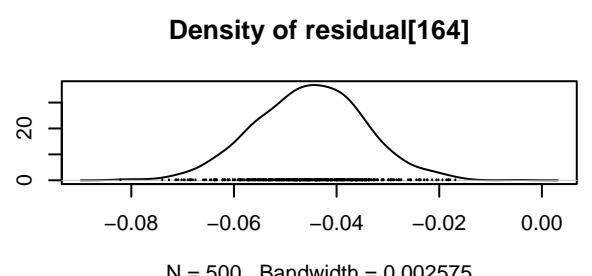
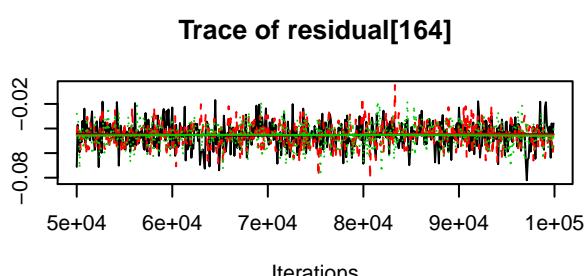
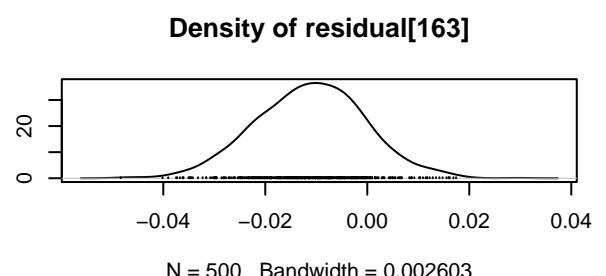
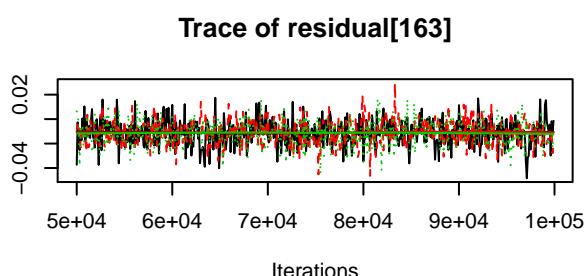
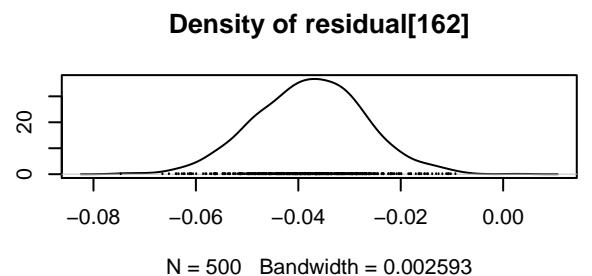
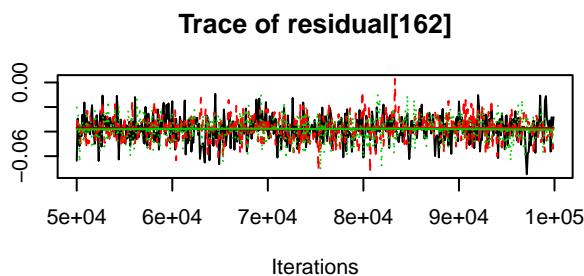


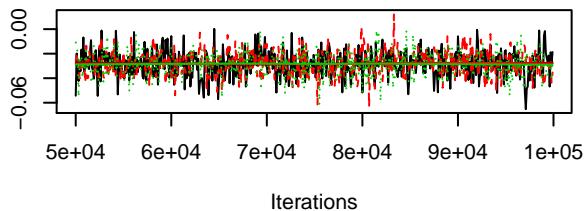
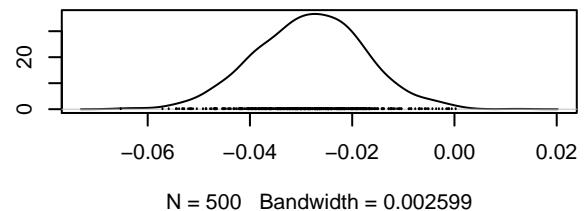
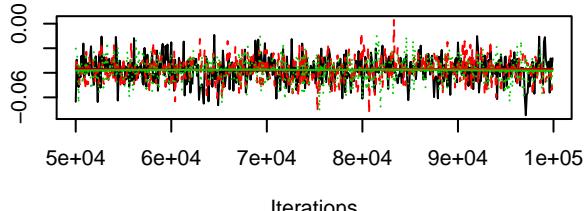
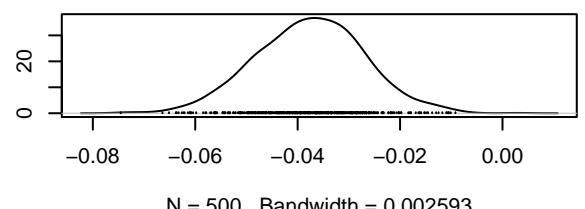
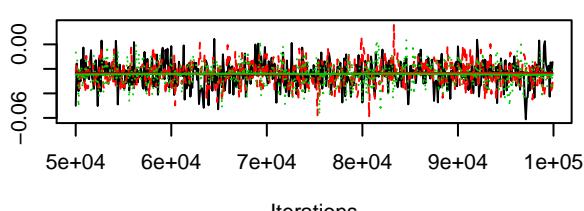
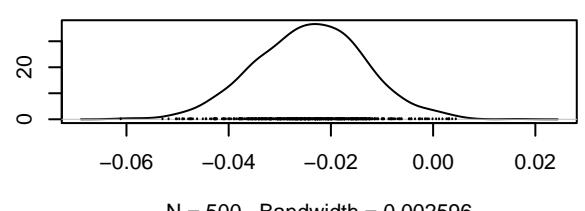
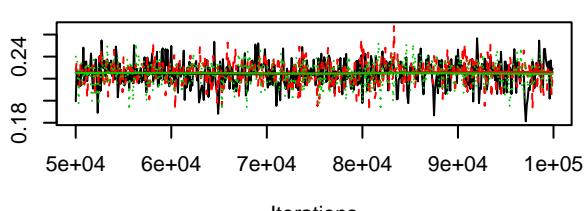
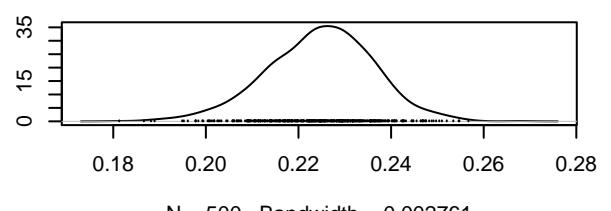
Trace of residual[161]



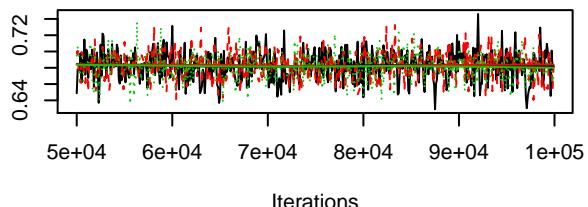
Density of residual[161]



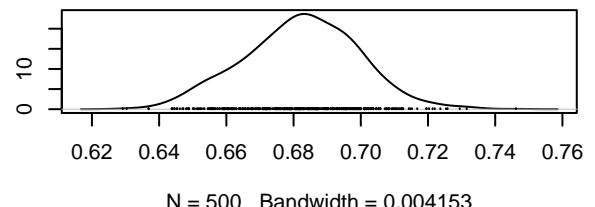


Trace of residual[166]**Density of residual[166]****Trace of residual[167]****Density of residual[167]****Trace of residual[168]****Density of residual[168]****Trace of residual[169]****Density of residual[169]**

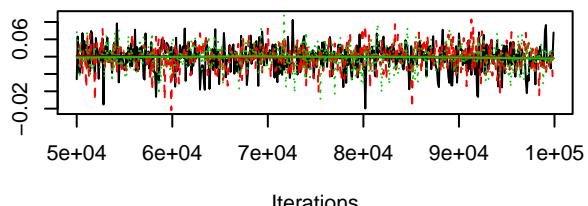
Trace of residual[17]



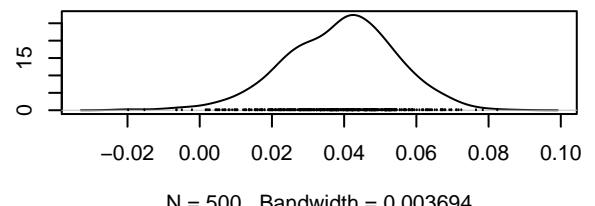
Density of residual[17]



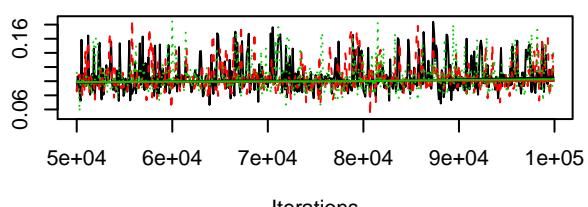
Trace of residual[170]



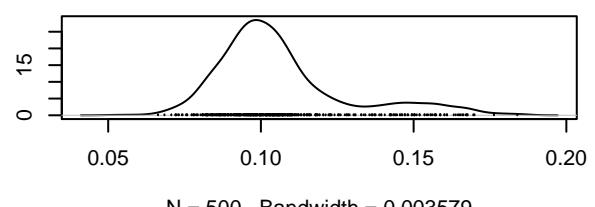
Density of residual[170]



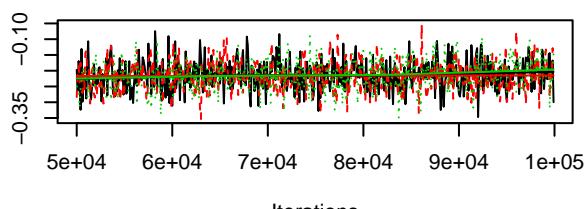
Trace of residual[171]



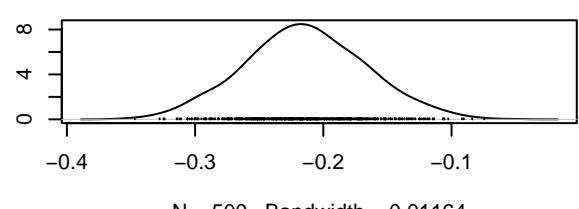
Density of residual[171]

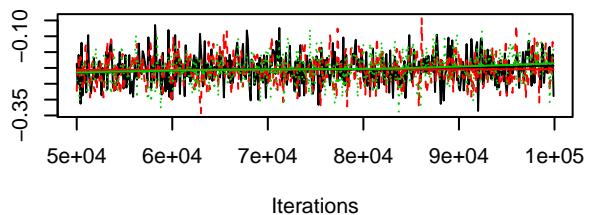
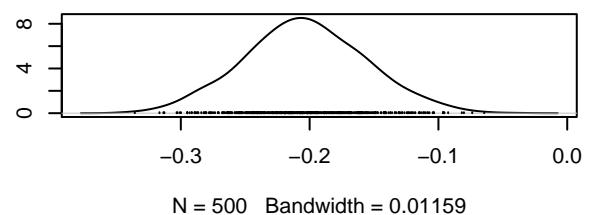
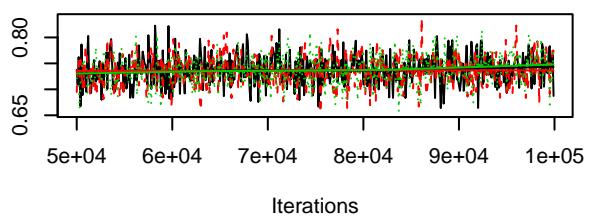
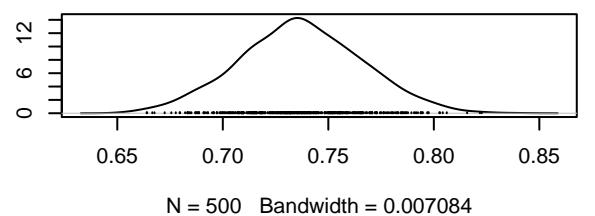
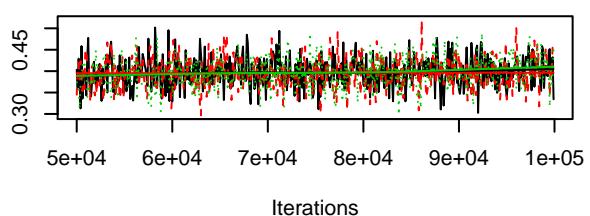
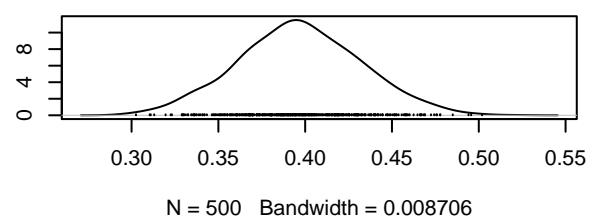
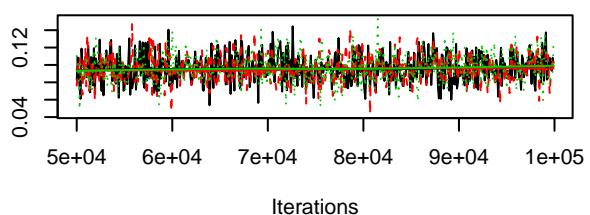
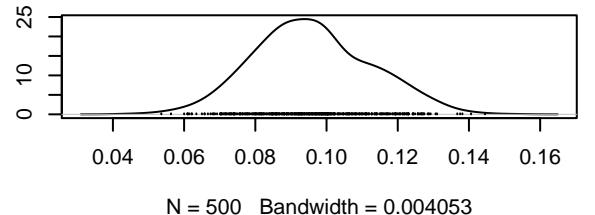


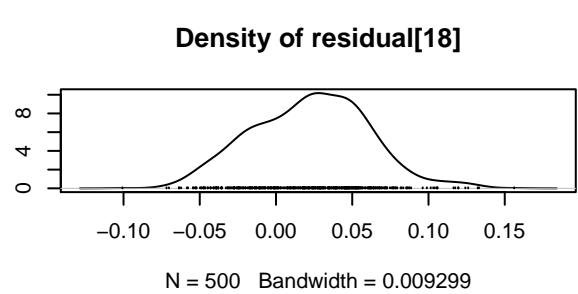
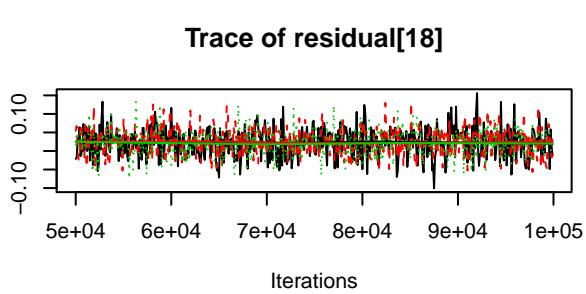
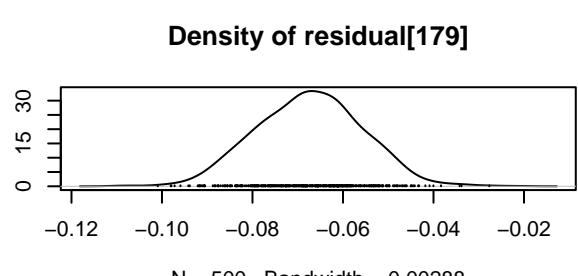
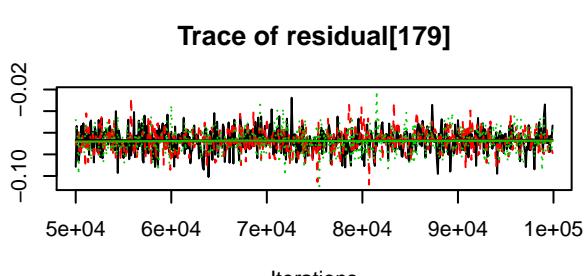
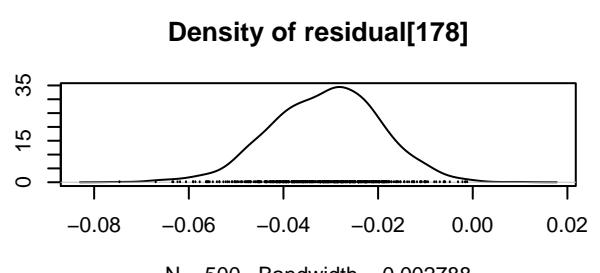
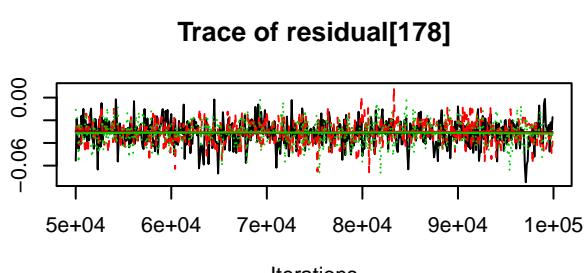
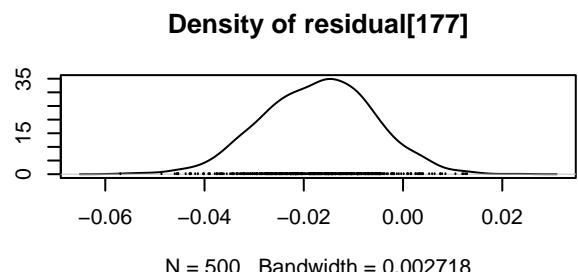
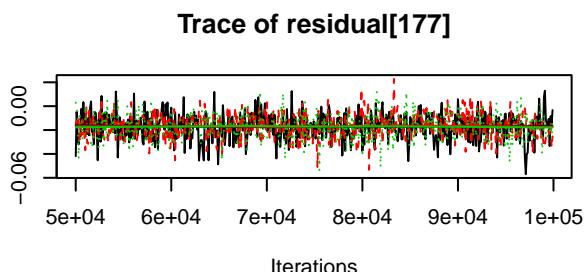
Trace of residual[172]

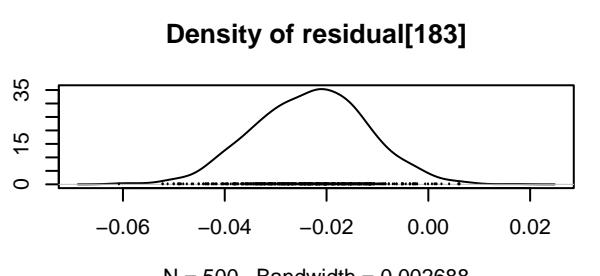
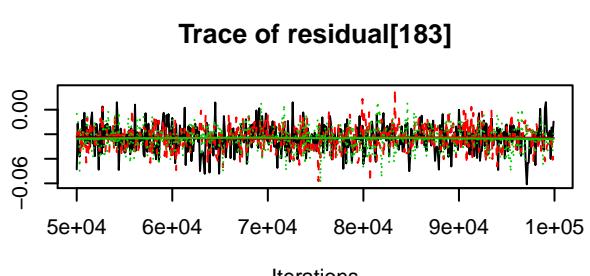
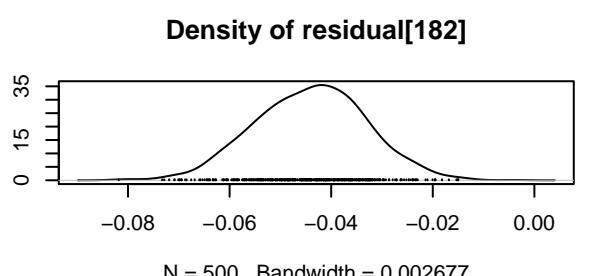
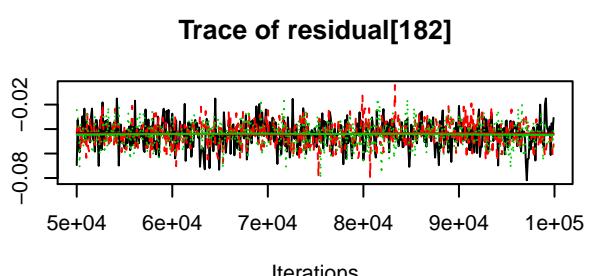
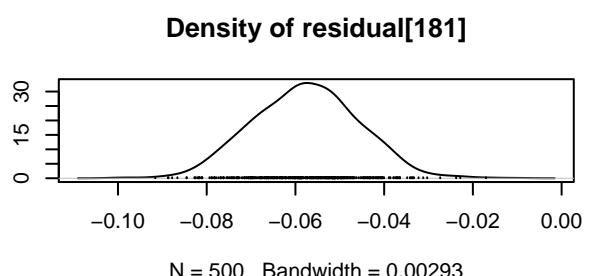
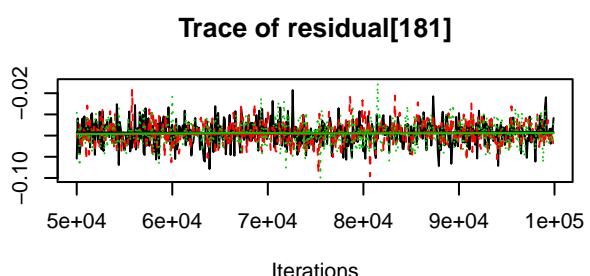
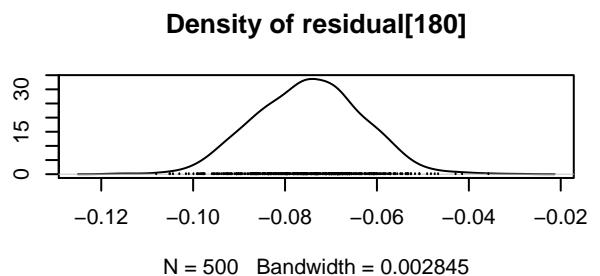
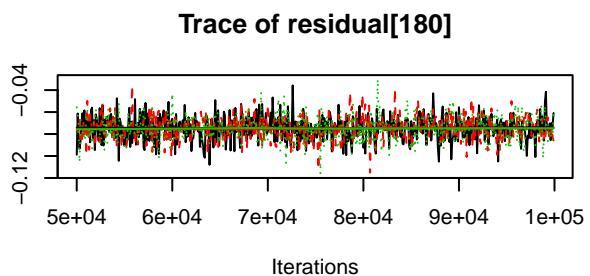


Density of residual[172]

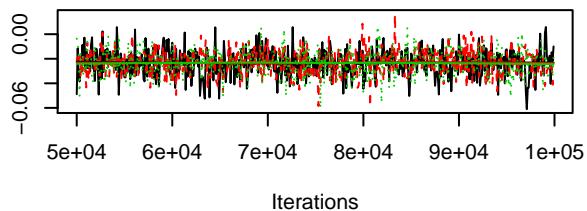


Trace of residual[173]**Density of residual[173]****Trace of residual[174]****Density of residual[174]****Trace of residual[175]****Density of residual[175]****Trace of residual[176]****Density of residual[176]**

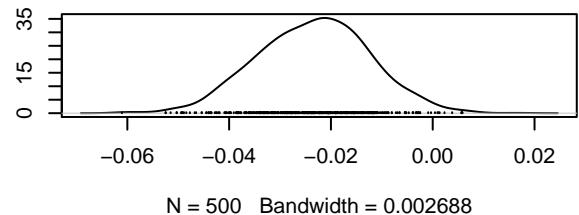




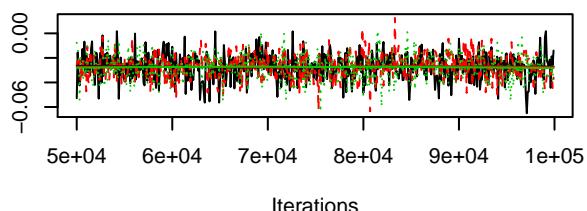
Trace of residual[184]



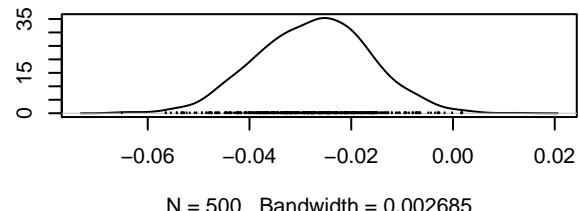
Density of residual[184]



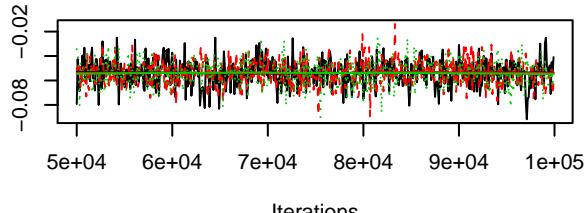
Trace of residual[185]



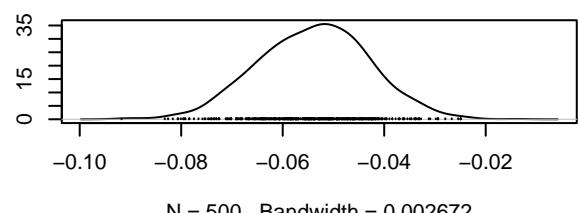
Density of residual[185]



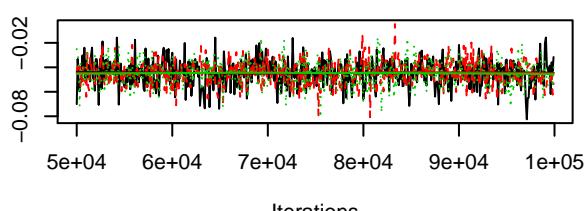
Trace of residual[186]



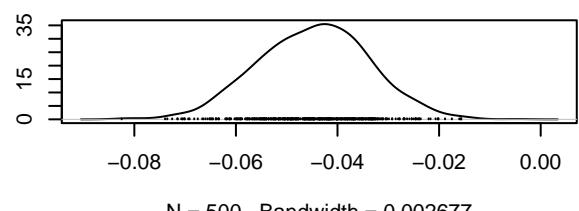
Density of residual[186]

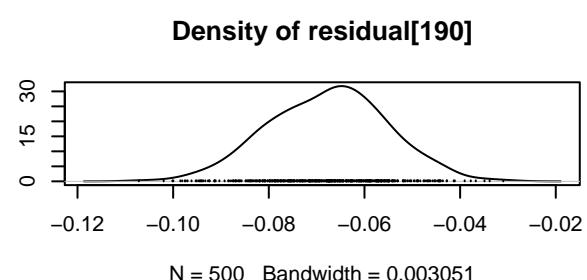
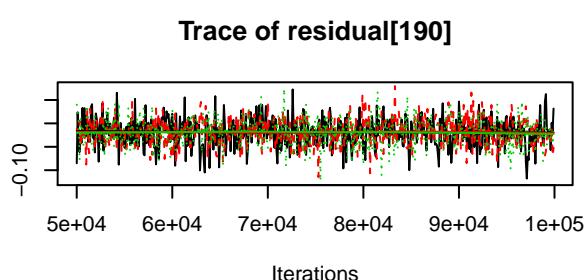
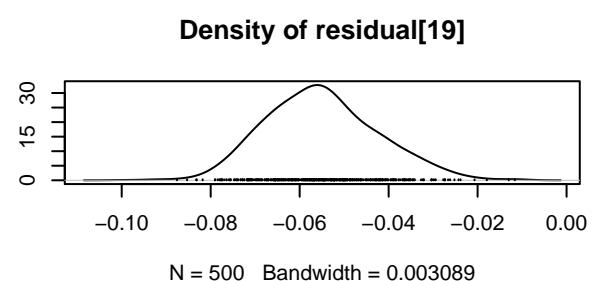
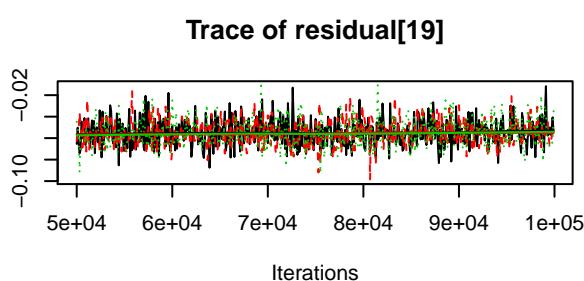
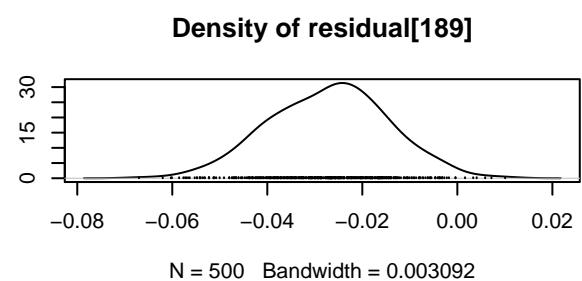
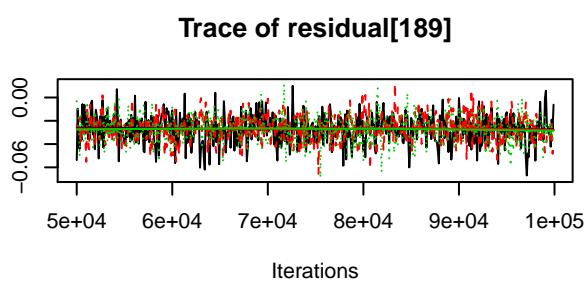
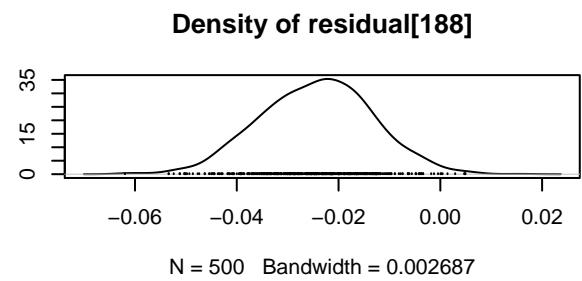
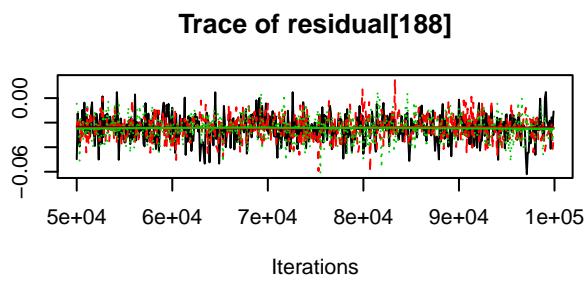


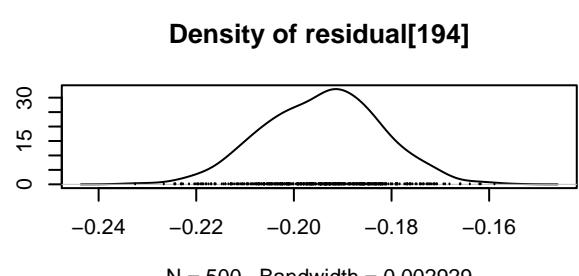
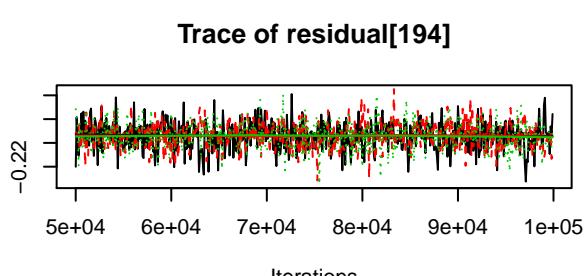
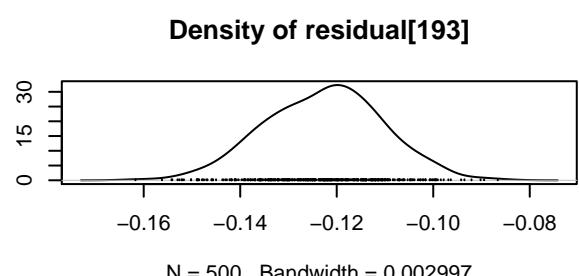
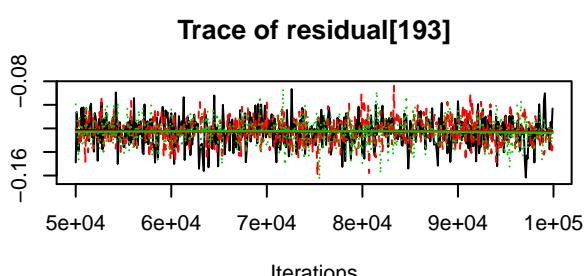
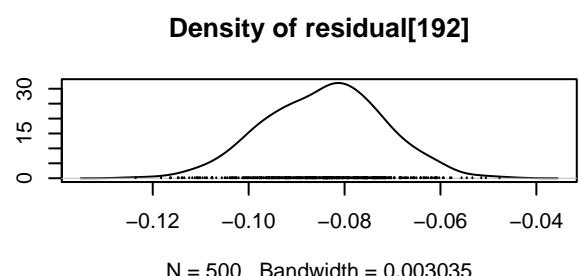
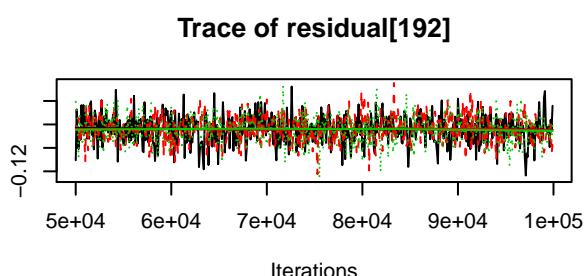
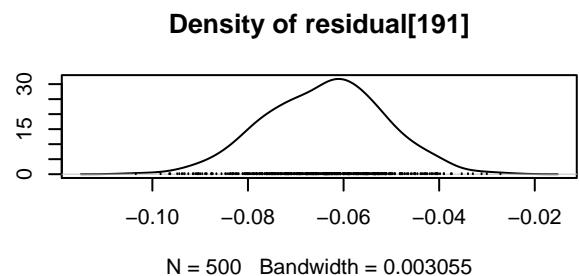
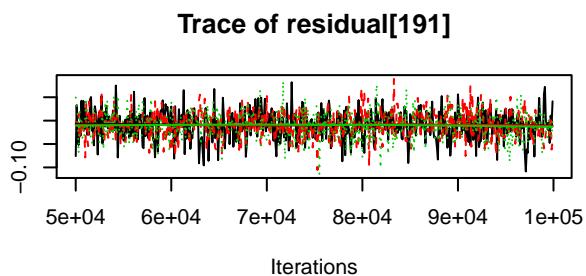
Trace of residual[187]

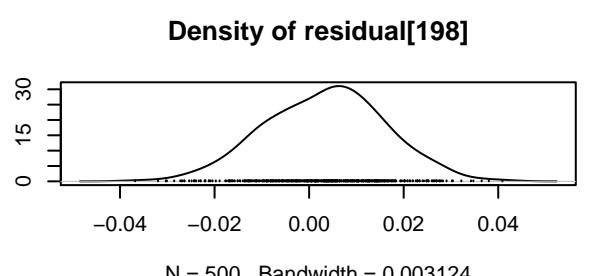
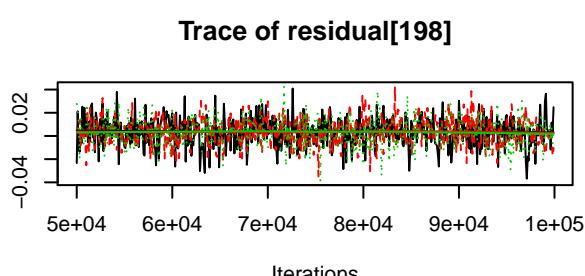
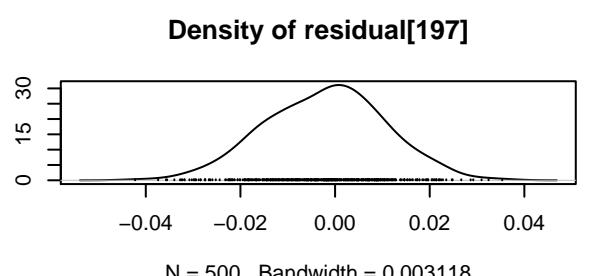
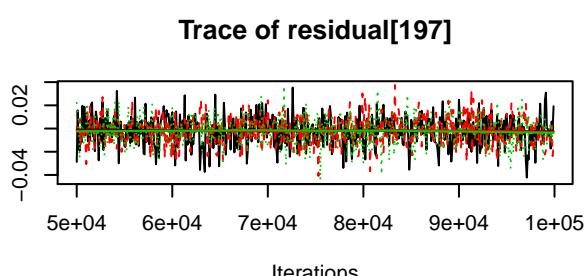
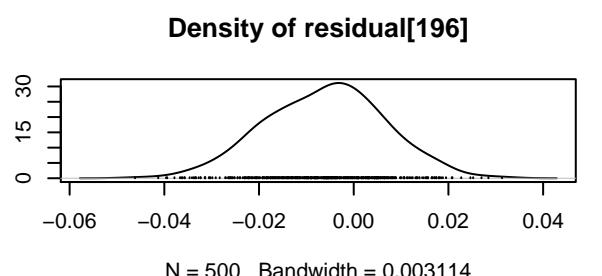
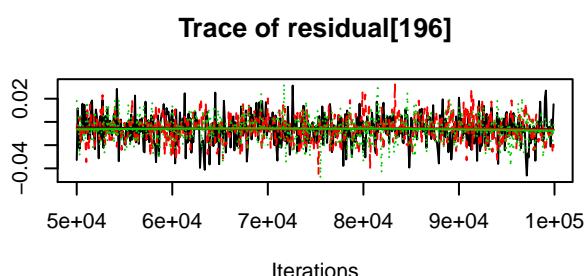
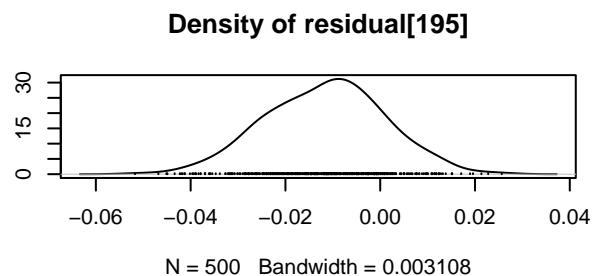
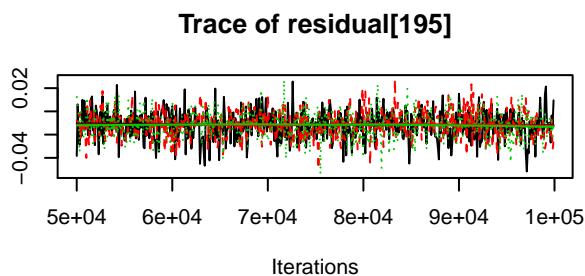


Density of residual[187]

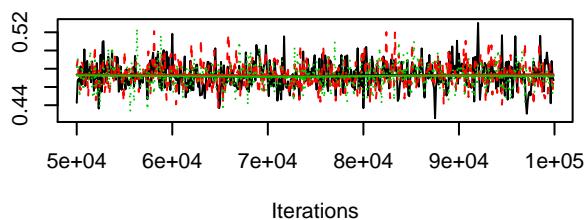




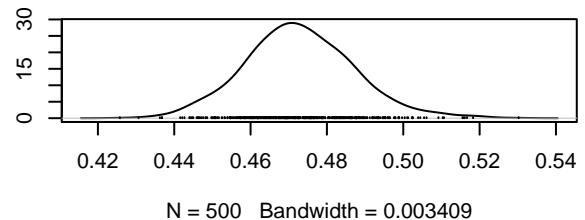




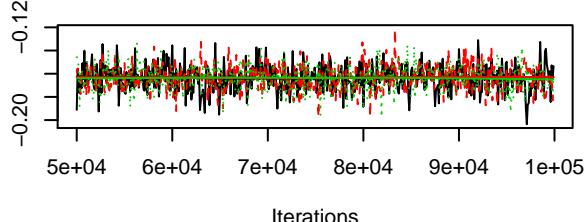
Trace of residual[199]



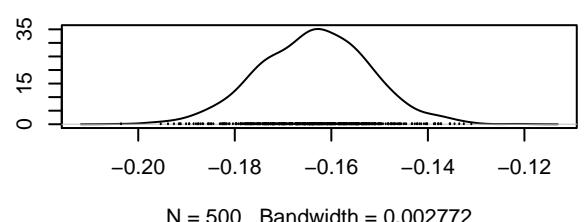
Density of residual[199]



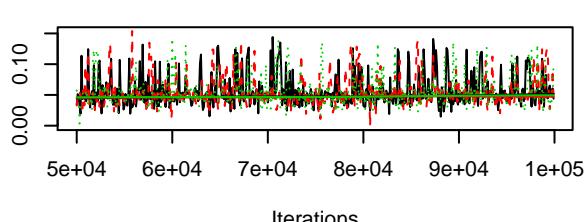
Trace of residual[2]



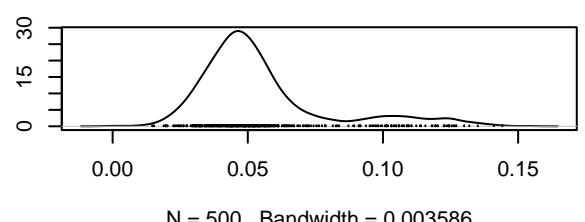
Density of residual[2]



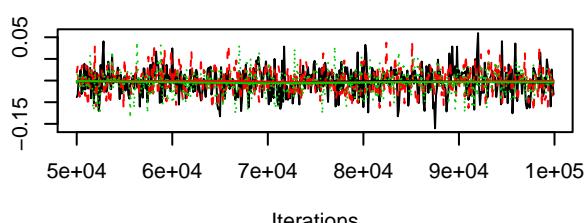
Trace of residual[20]



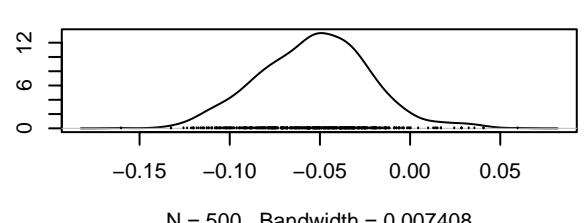
Density of residual[20]

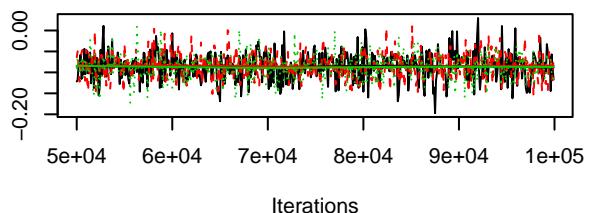
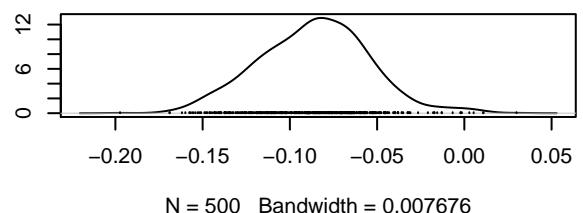
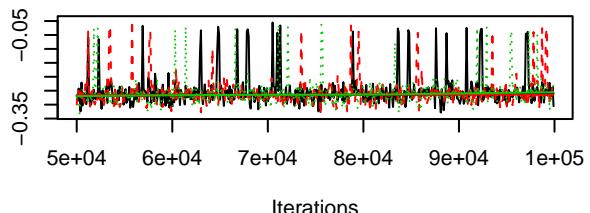
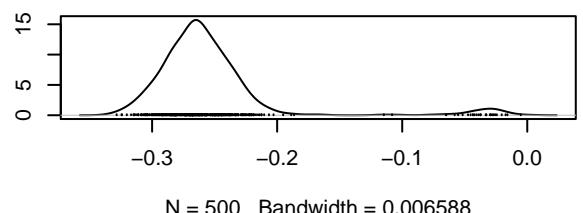
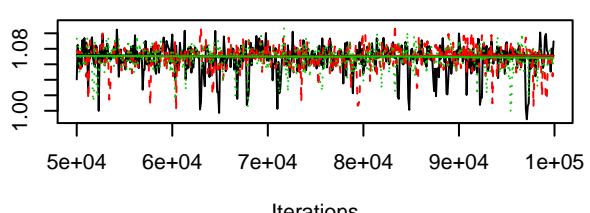
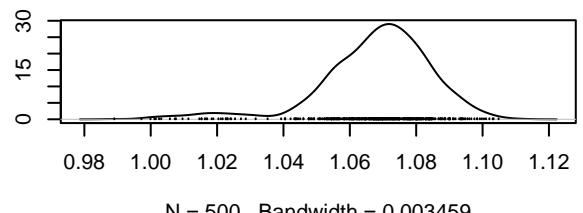
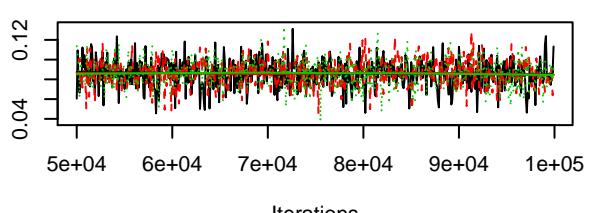
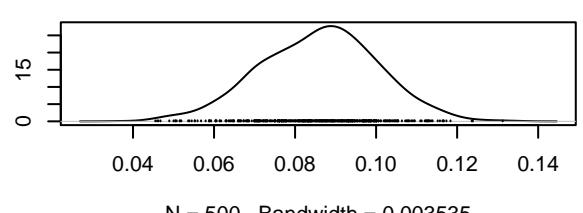


Trace of residual[200]

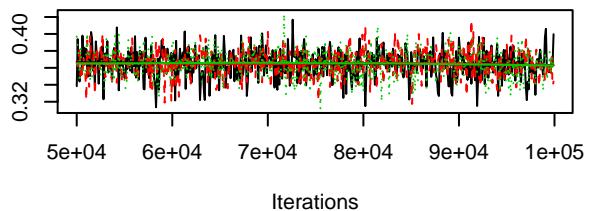


Density of residual[200]

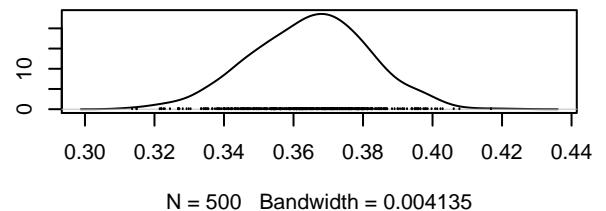


Trace of residual[201]**Density of residual[201]****Trace of residual[202]****Density of residual[202]****Trace of residual[203]****Density of residual[203]****Trace of residual[204]****Density of residual[204]**

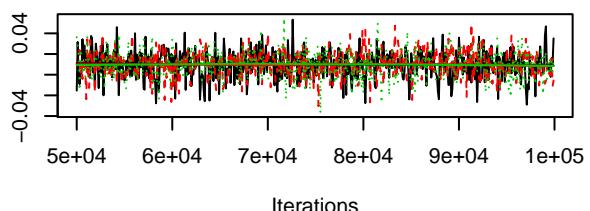
Trace of residual[205]



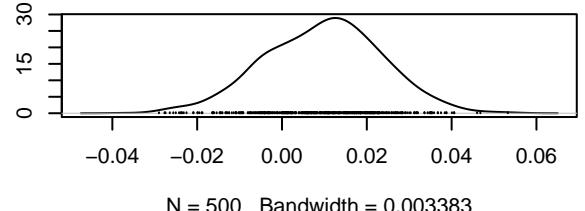
Density of residual[205]



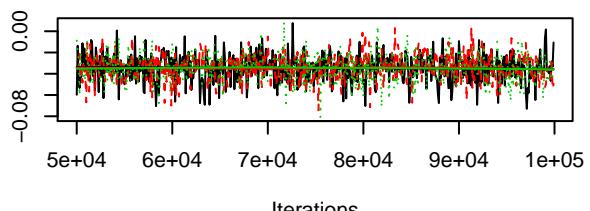
Trace of residual[206]



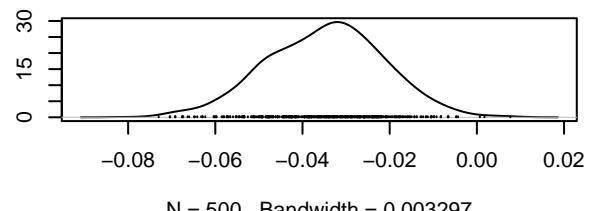
Density of residual[206]



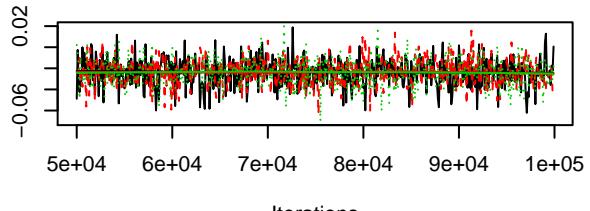
Trace of residual[207]



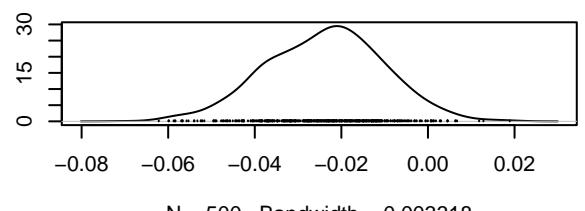
Density of residual[207]

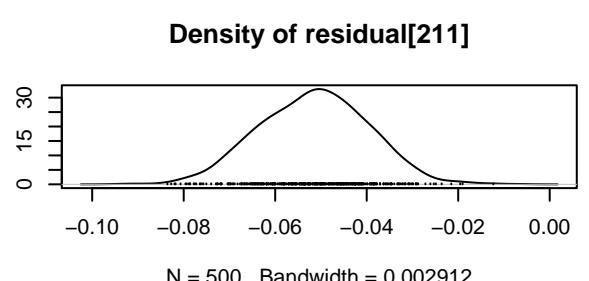
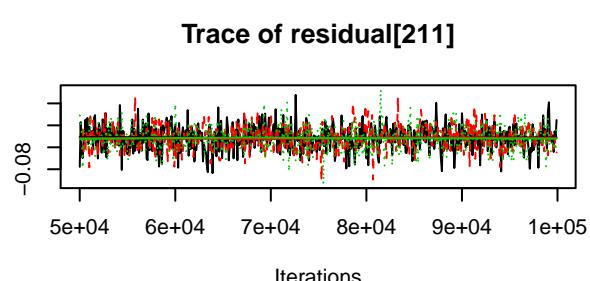
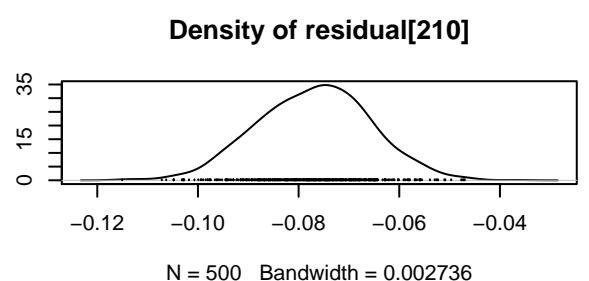
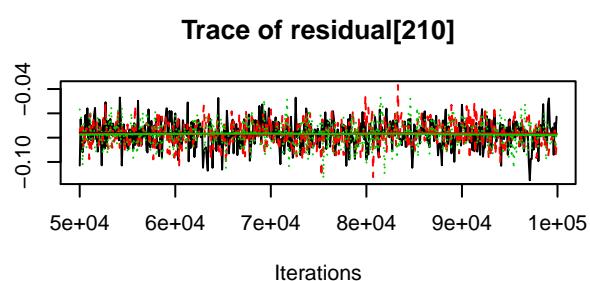
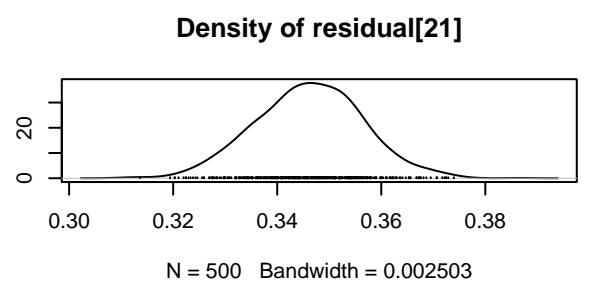
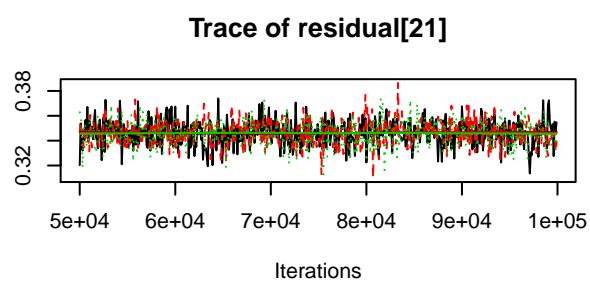
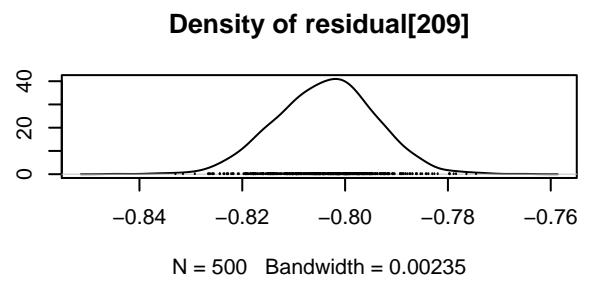
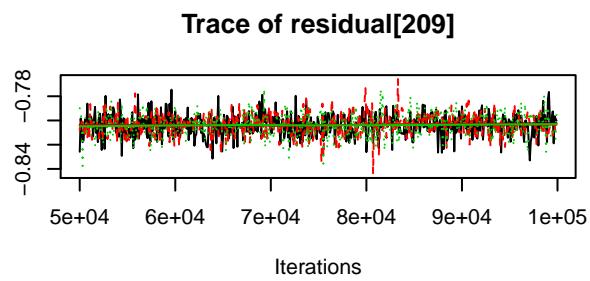


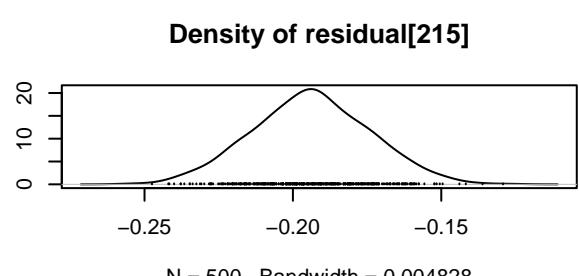
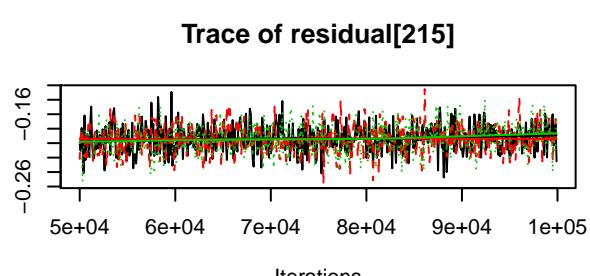
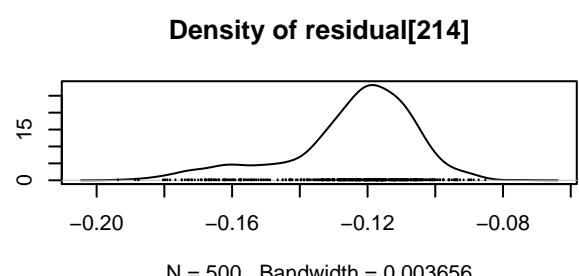
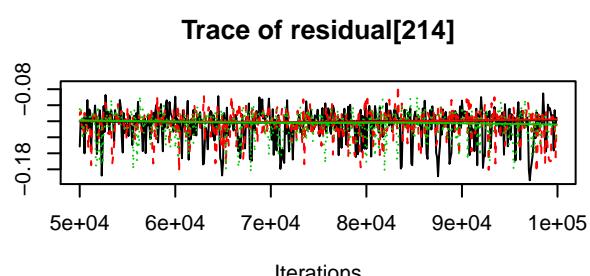
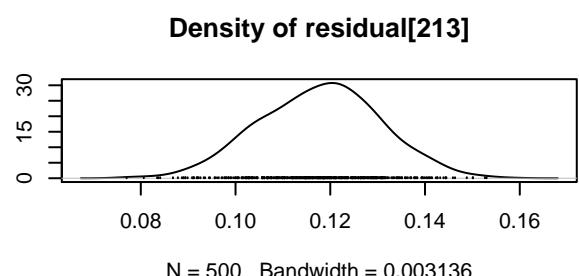
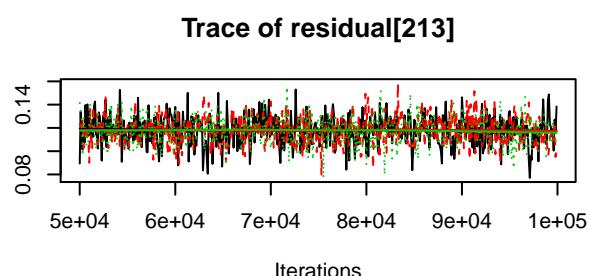
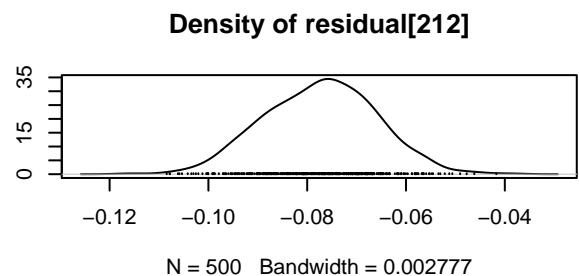
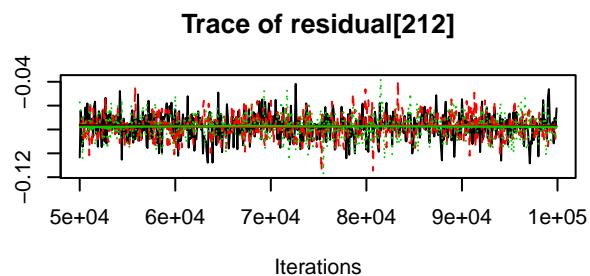
Trace of residual[208]

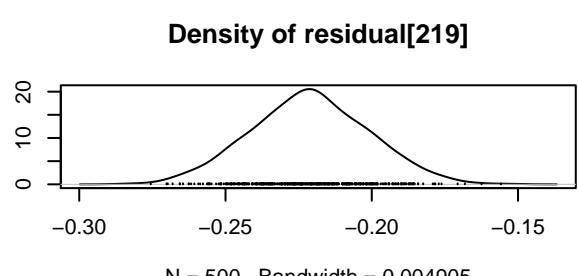
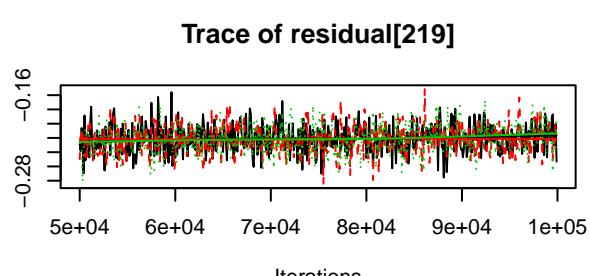
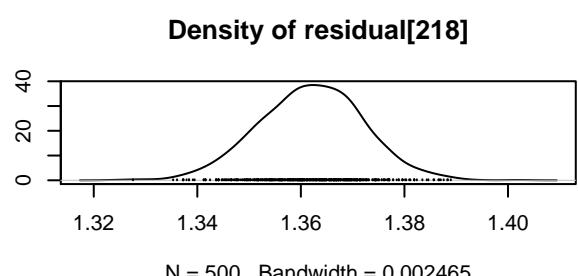
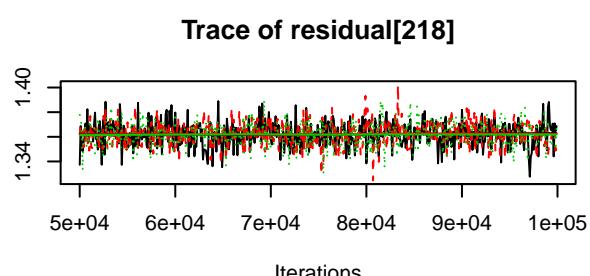
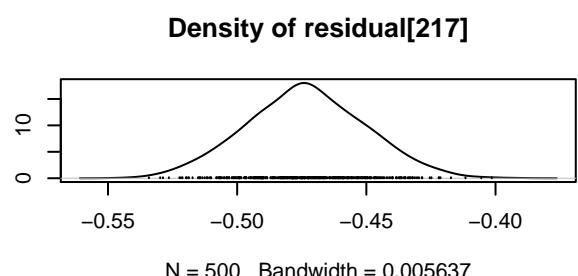
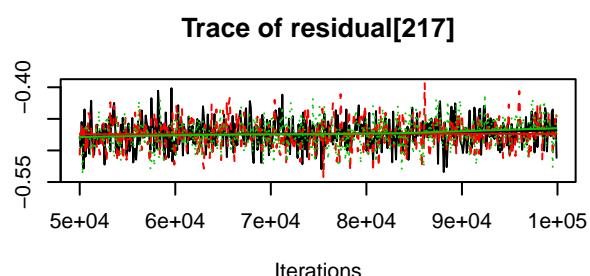
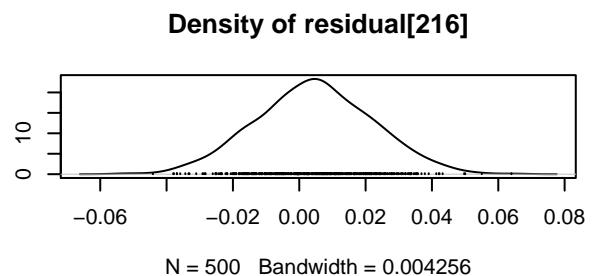
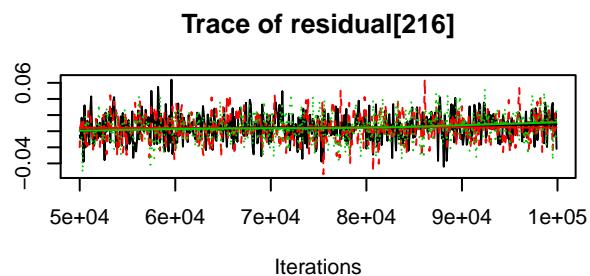


Density of residual[208]

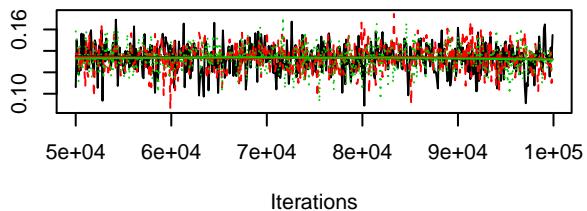




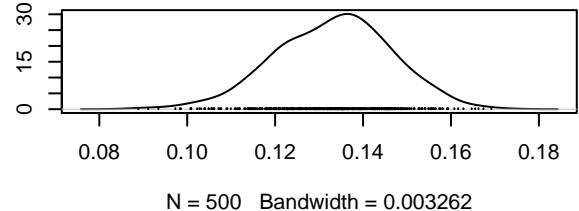




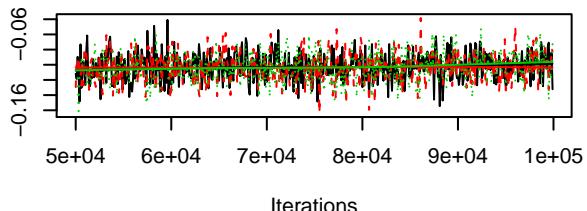
Trace of residual[22]



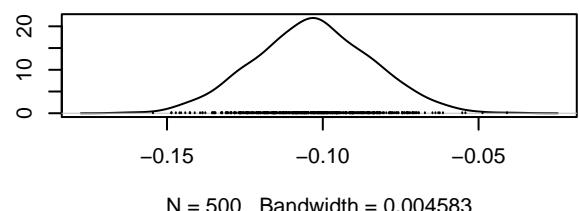
Density of residual[22]



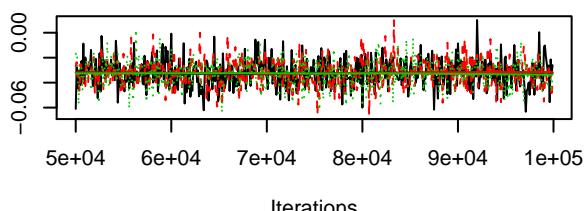
Trace of residual[220]



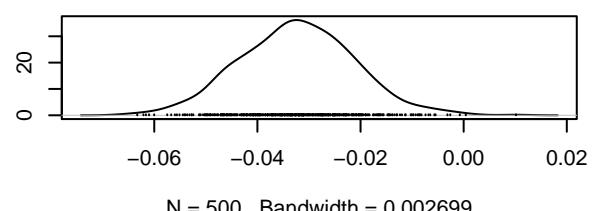
Density of residual[220]



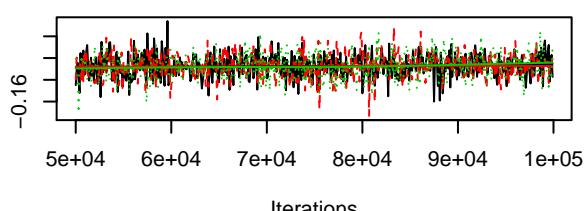
Trace of residual[221]



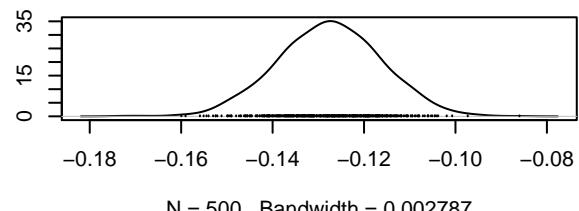
Density of residual[221]



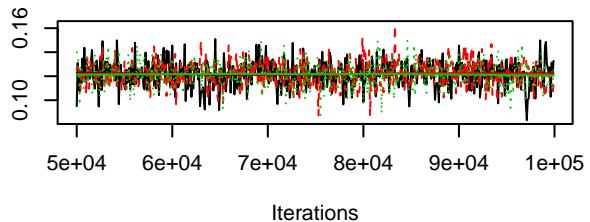
Trace of residual[222]



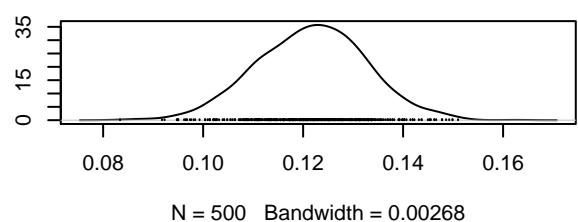
Density of residual[222]



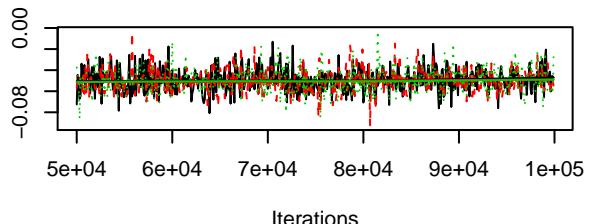
Trace of residual[223]



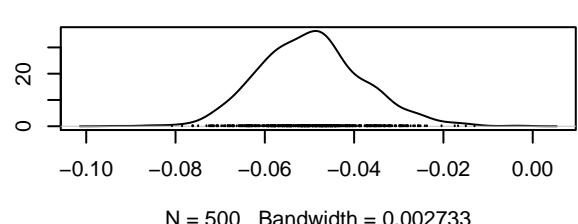
Density of residual[223]



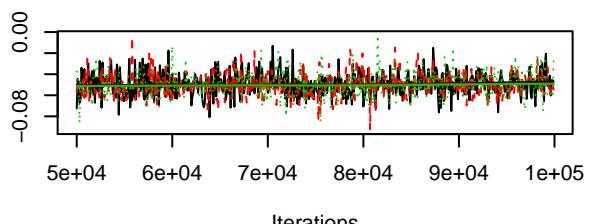
Trace of residual[224]



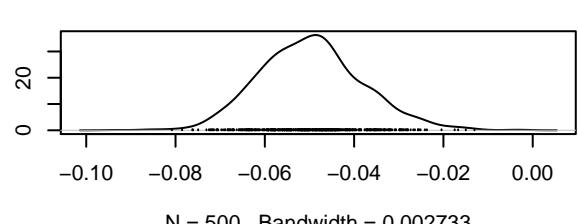
Density of residual[224]



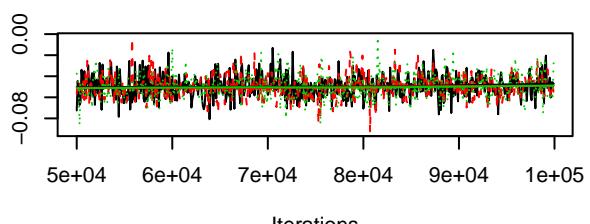
Trace of residual[225]



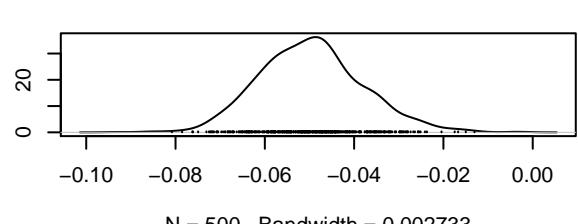
Density of residual[225]



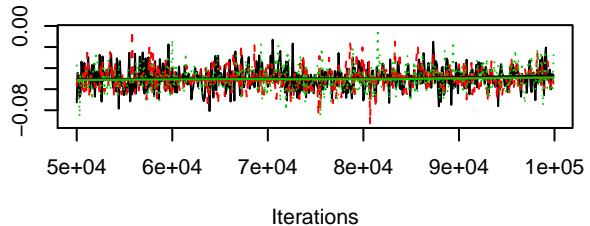
Trace of residual[226]



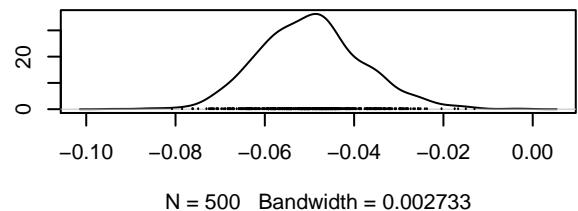
Density of residual[226]



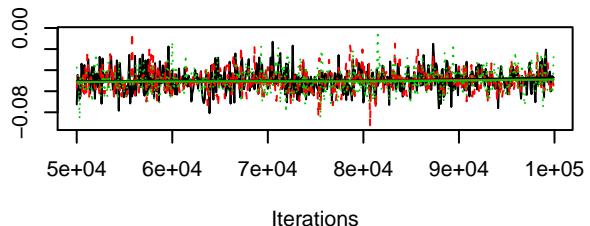
Trace of residual[227]



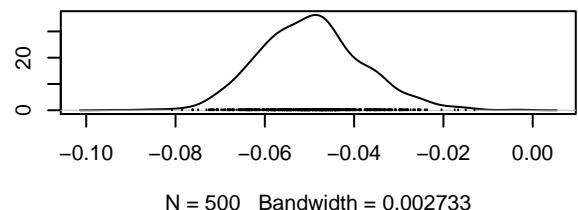
Density of residual[227]



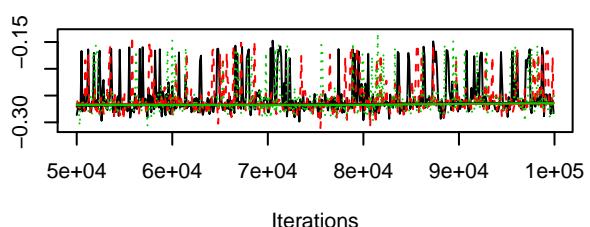
Trace of residual[228]



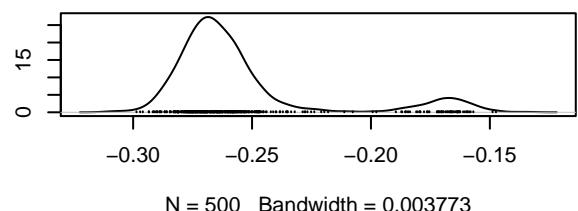
Density of residual[228]



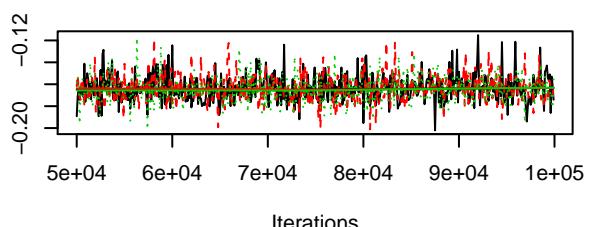
Trace of residual[229]



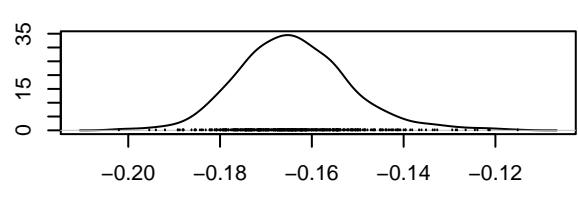
Density of residual[229]



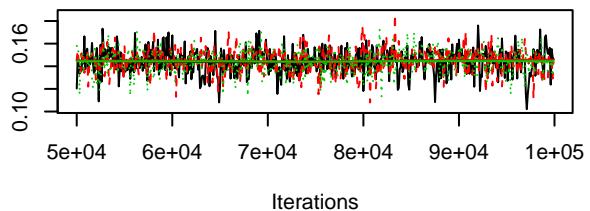
Trace of residual[23]



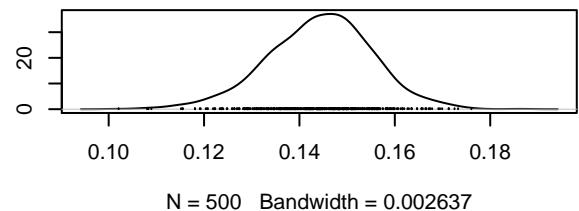
Density of residual[23]



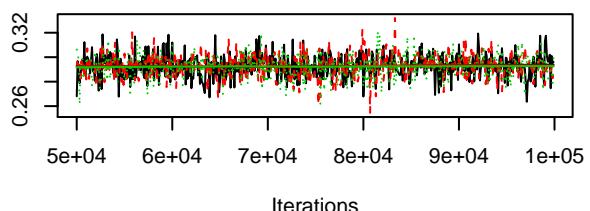
Trace of residual[230]



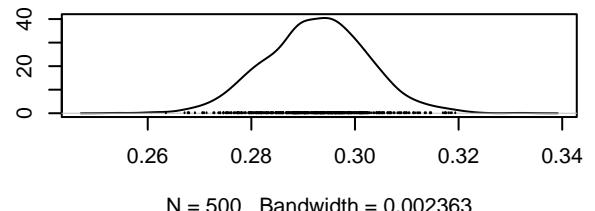
Density of residual[230]



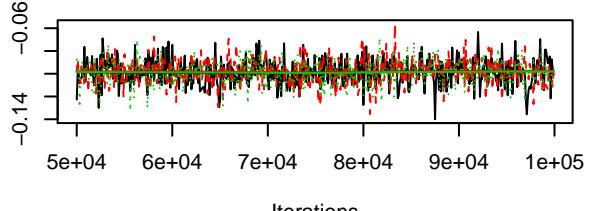
Trace of residual[231]



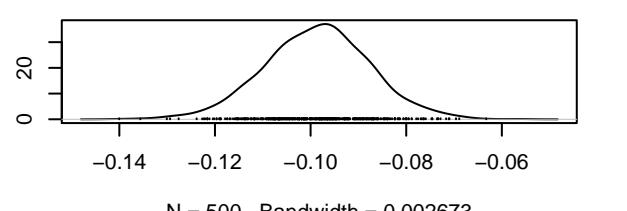
Density of residual[231]



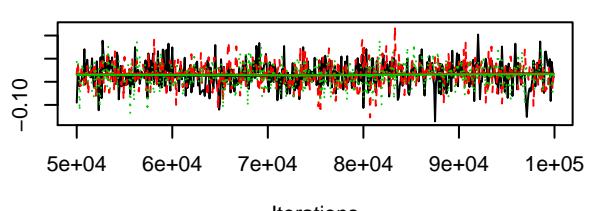
Trace of residual[232]



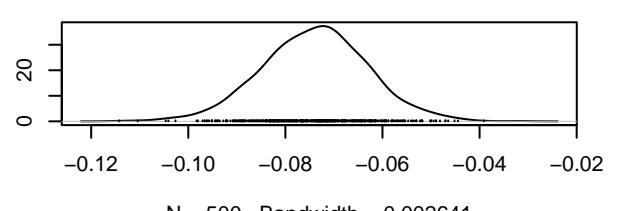
Density of residual[232]



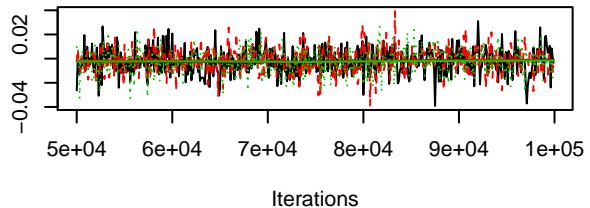
Trace of residual[233]



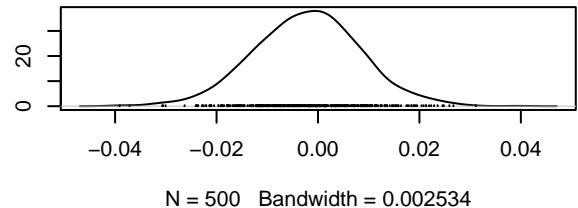
Density of residual[233]



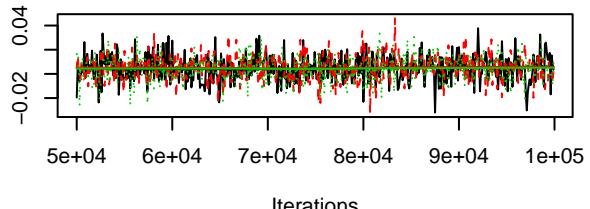
Trace of residual[234]



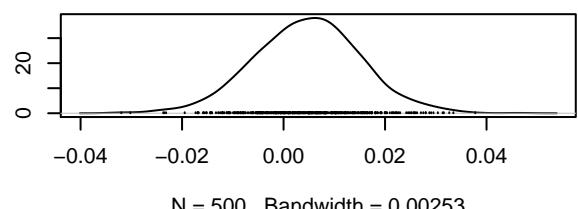
Density of residual[234]



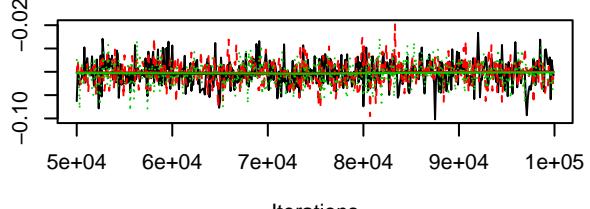
Trace of residual[235]



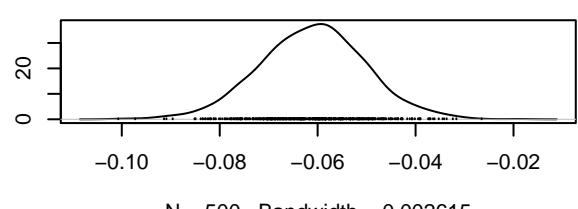
Density of residual[235]



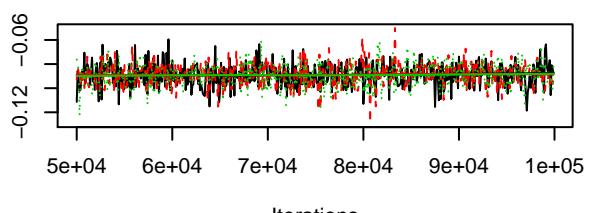
Trace of residual[236]



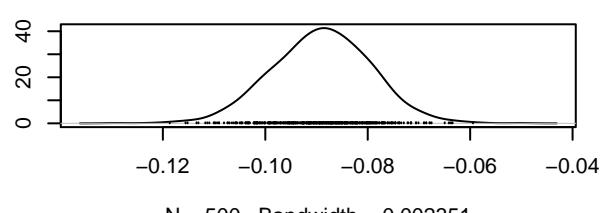
Density of residual[236]



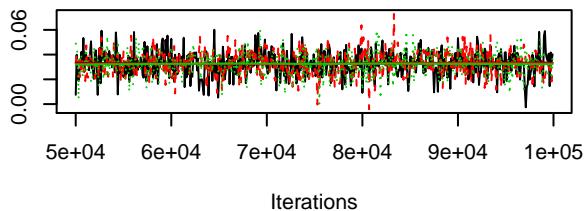
Trace of residual[237]



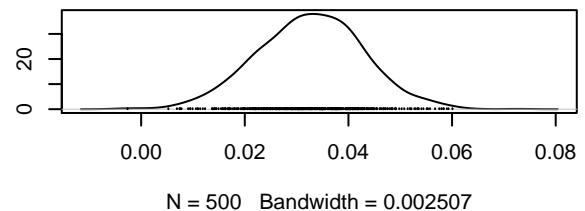
Density of residual[237]



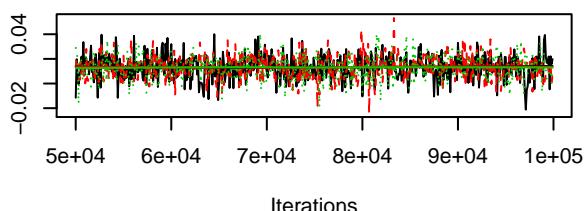
Trace of residual[238]



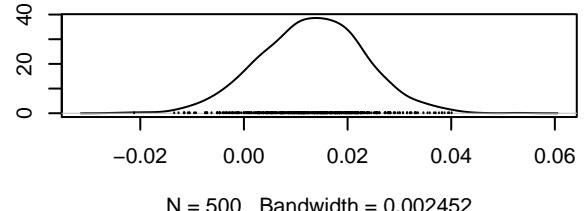
Density of residual[238]



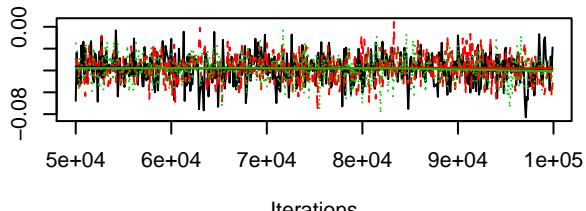
Trace of residual[239]



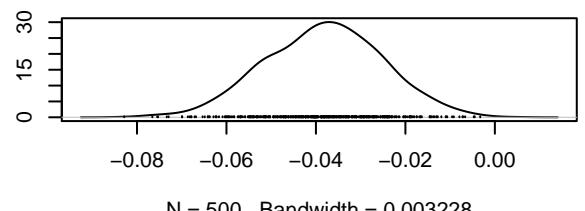
Density of residual[239]



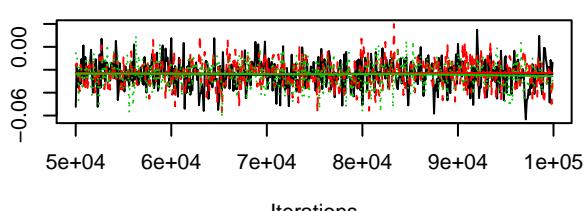
Trace of residual[24]



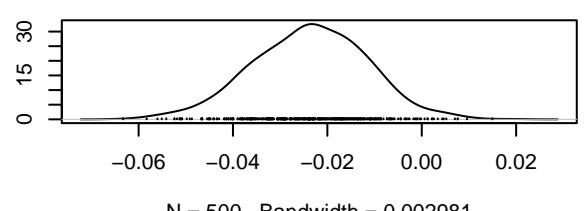
Density of residual[24]



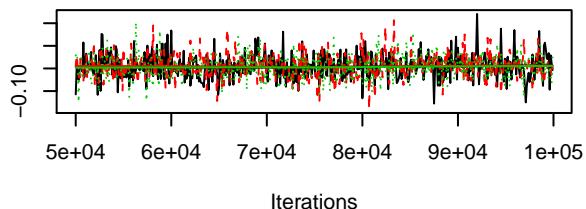
Trace of residual[240]



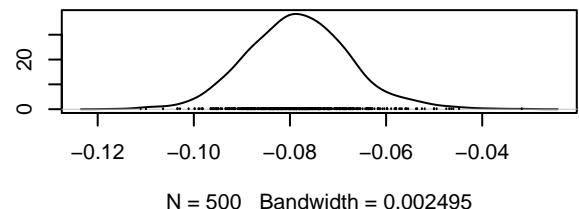
Density of residual[240]



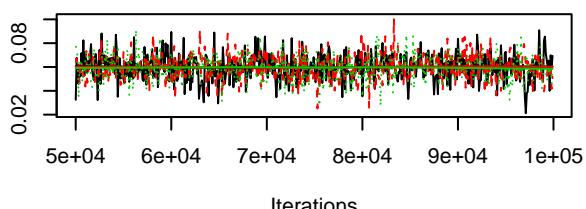
Trace of residual[241]



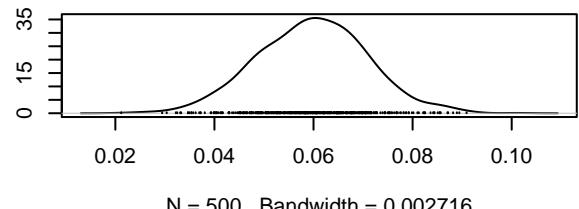
Density of residual[241]



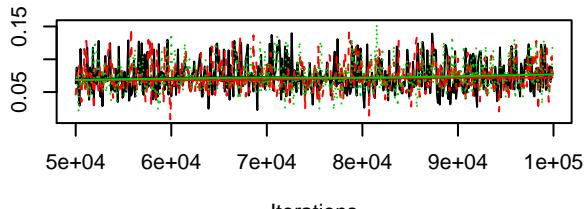
Trace of residual[242]



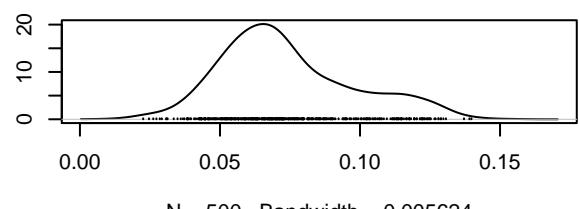
Density of residual[242]



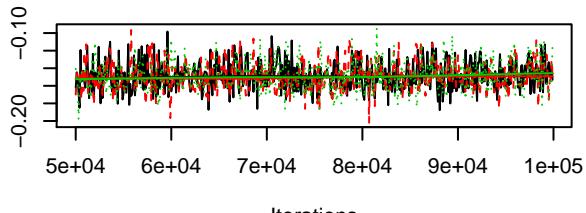
Trace of residual[243]



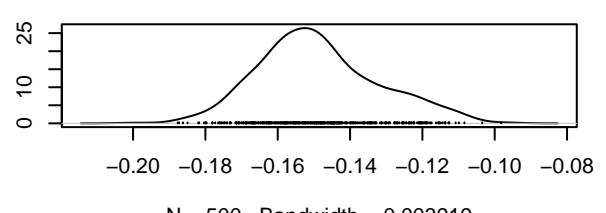
Density of residual[243]

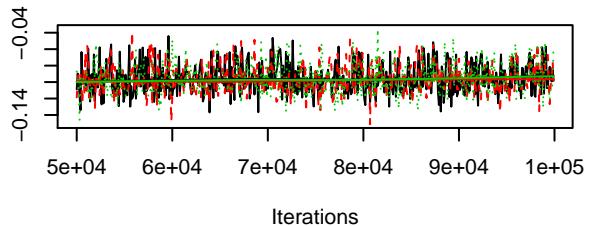
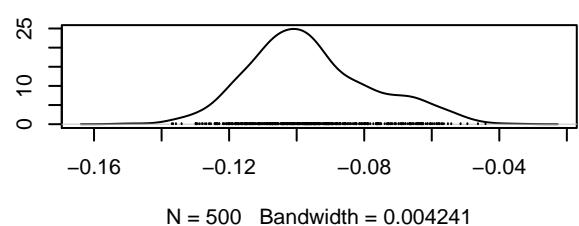
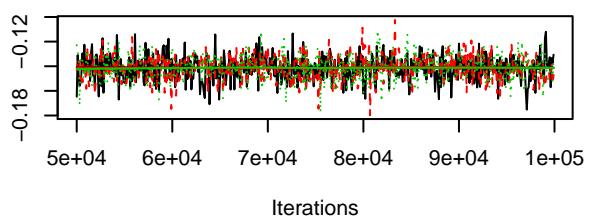
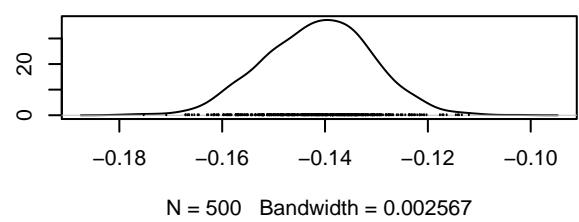
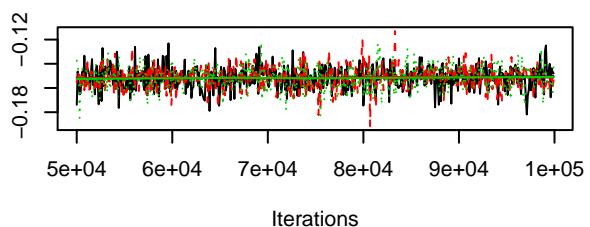
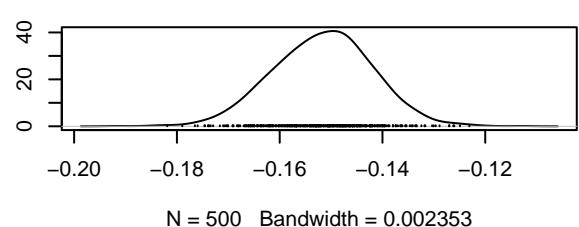
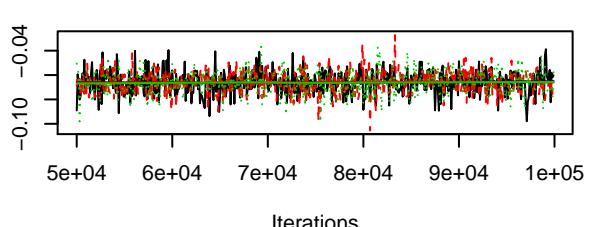
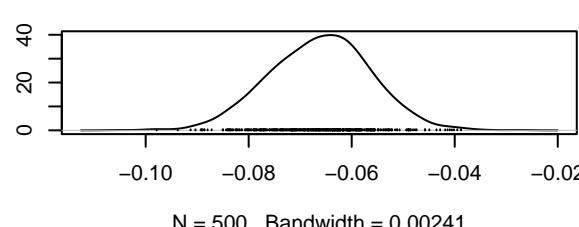


Trace of residual[244]

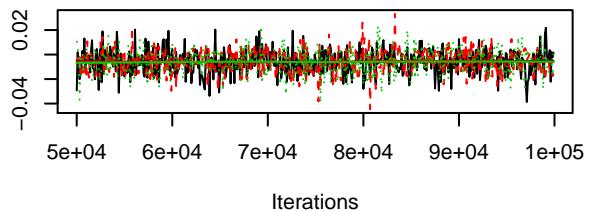


Density of residual[244]

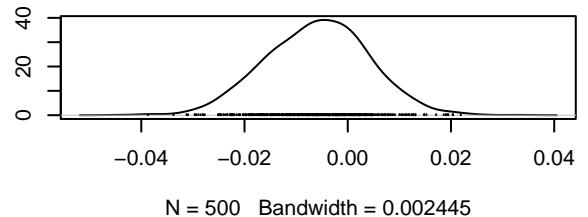


Trace of residual[245]**Density of residual[245]****Trace of residual[246]****Density of residual[246]****Trace of residual[247]****Density of residual[247]****Trace of residual[248]****Density of residual[248]**

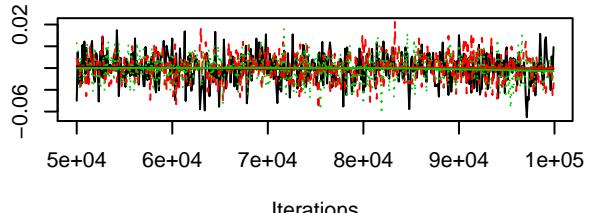
Trace of residual[249]



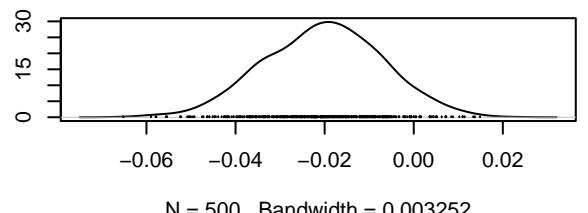
Density of residual[249]



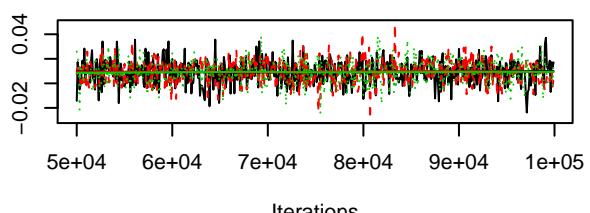
Trace of residual[25]



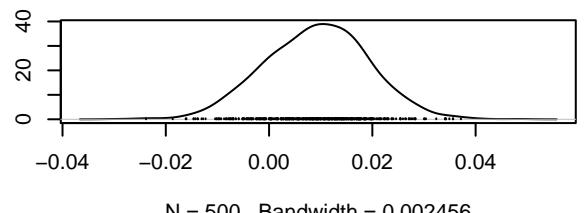
Density of residual[25]



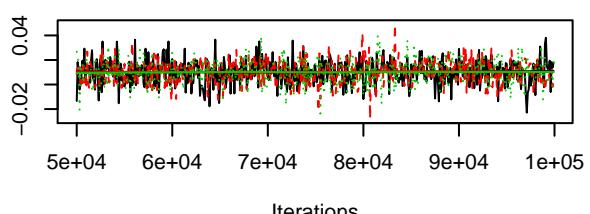
Trace of residual[250]



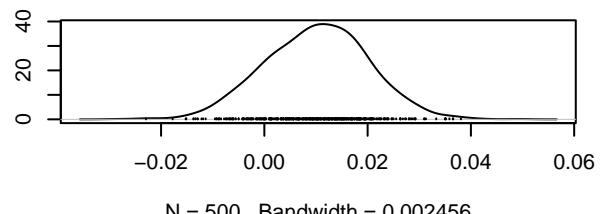
Density of residual[250]

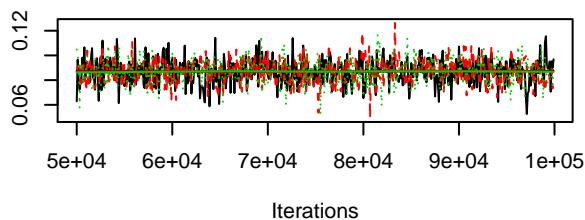
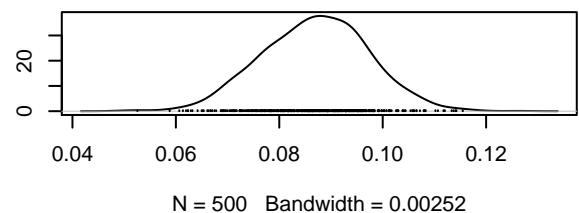
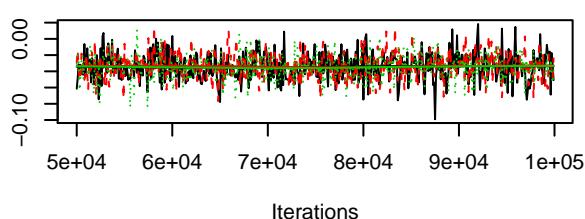
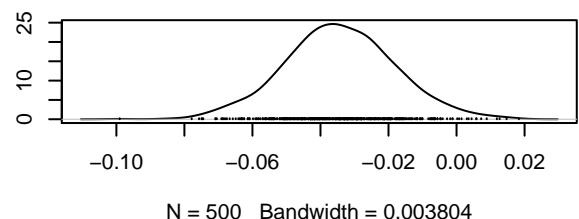
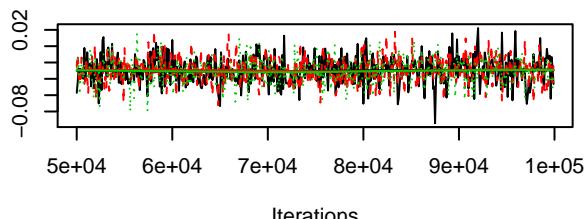
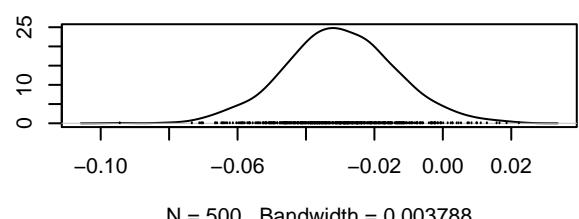
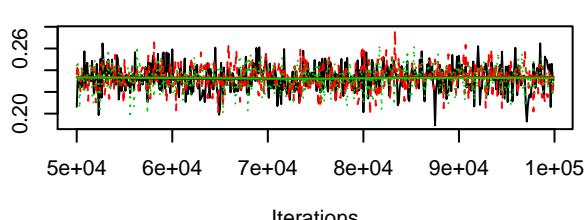
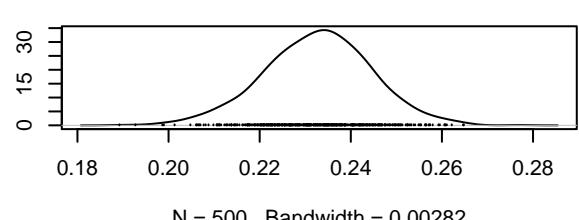


Trace of residual[251]

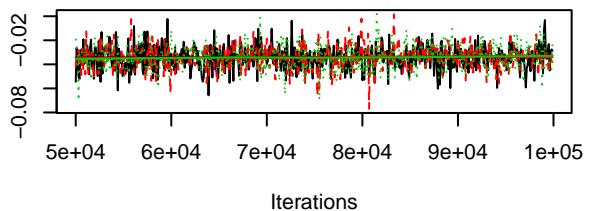


Density of residual[251]

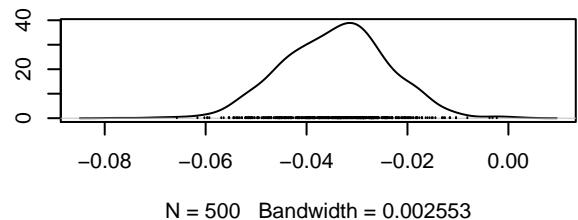


Trace of residual[252]**Density of residual[252]****Trace of residual[253]****Density of residual[253]****Trace of residual[254]****Density of residual[254]****Trace of residual[255]****Density of residual[255]**

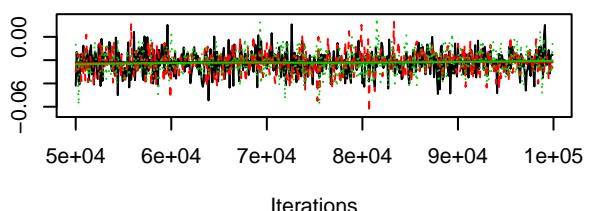
Trace of residual[256]



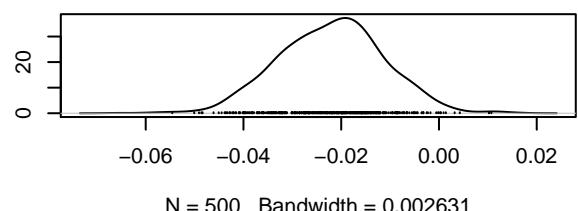
Density of residual[256]



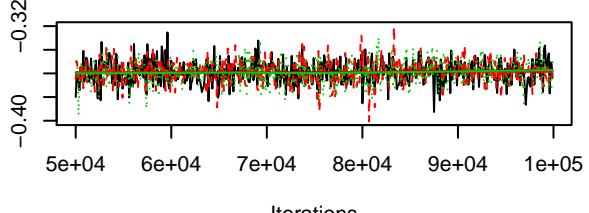
Trace of residual[257]



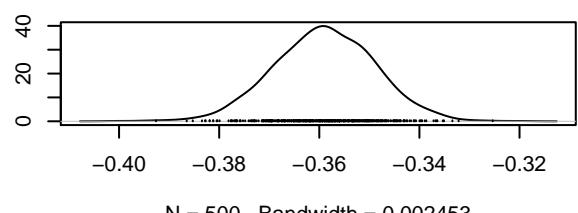
Density of residual[257]



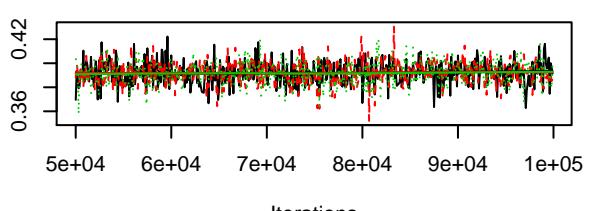
Trace of residual[258]



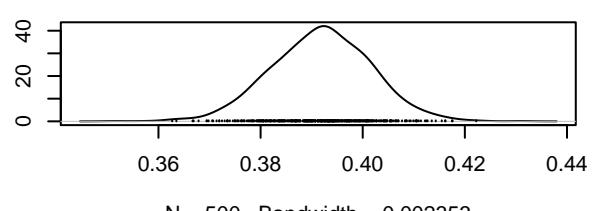
Density of residual[258]

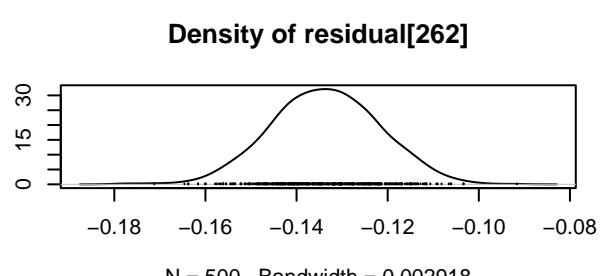
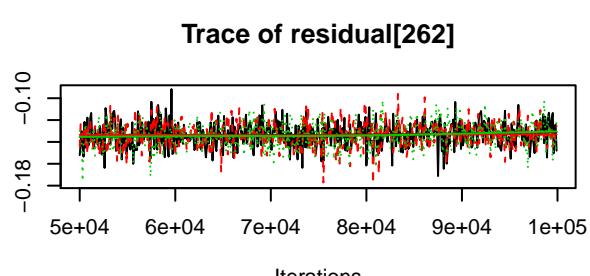
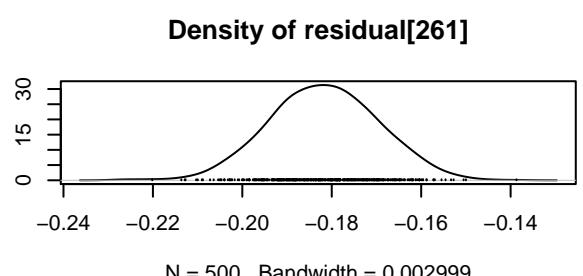
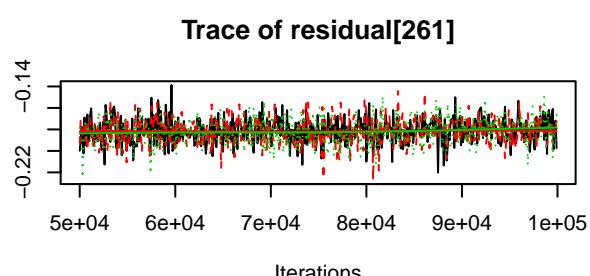
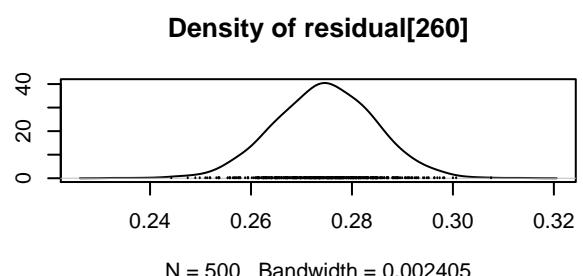
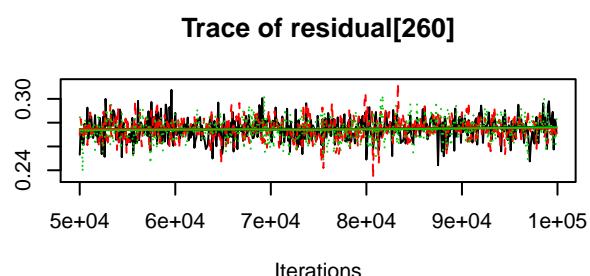
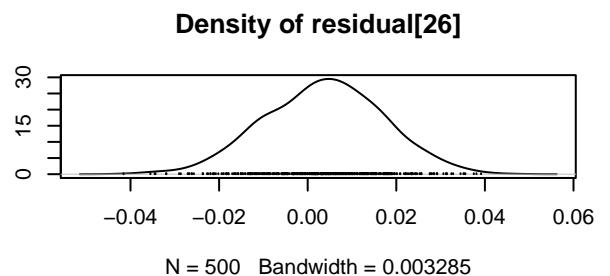
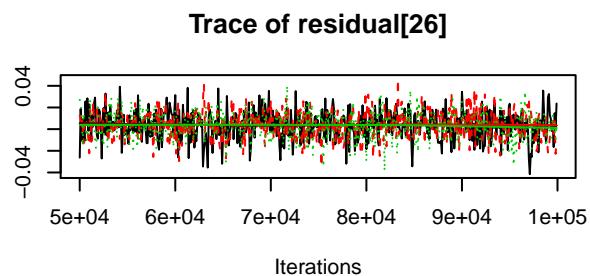


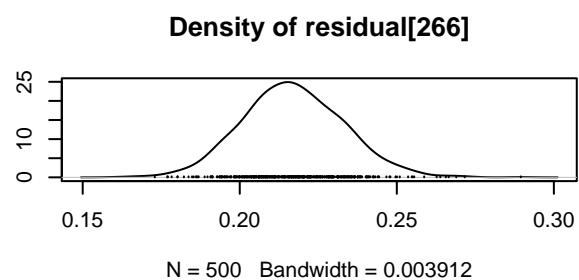
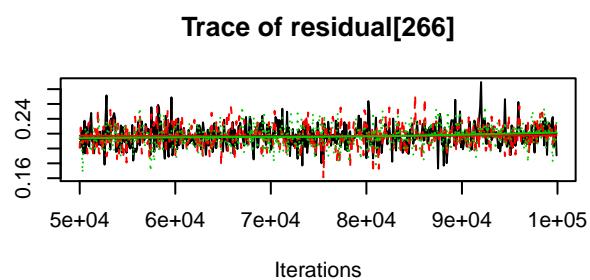
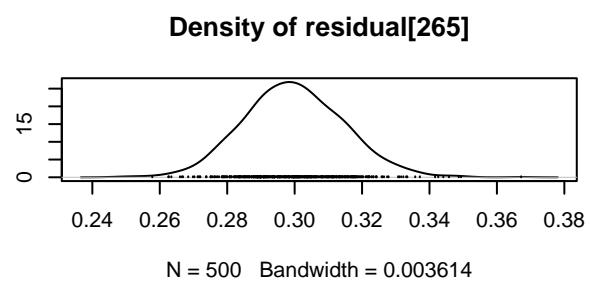
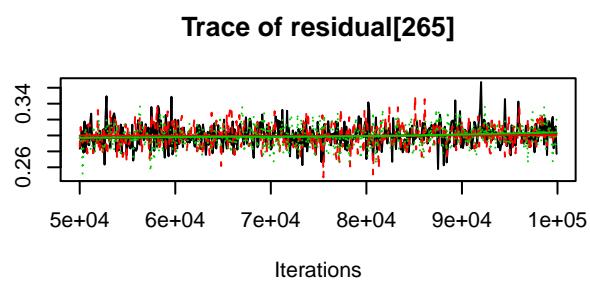
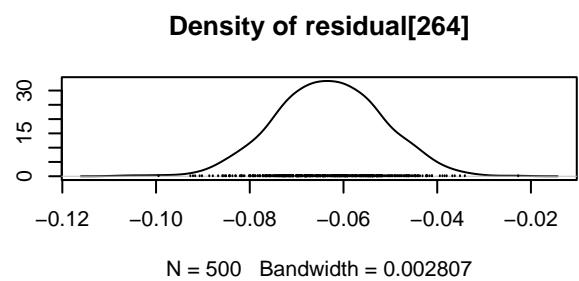
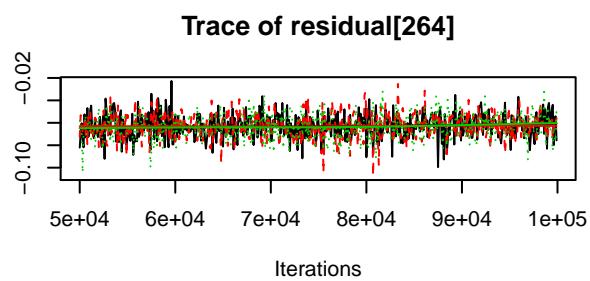
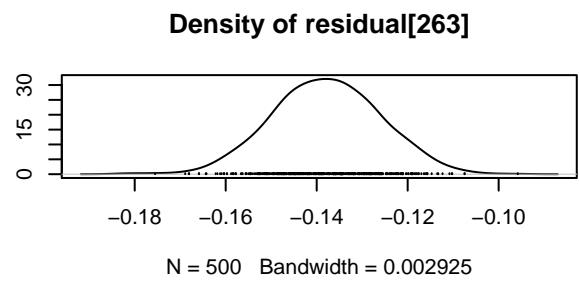
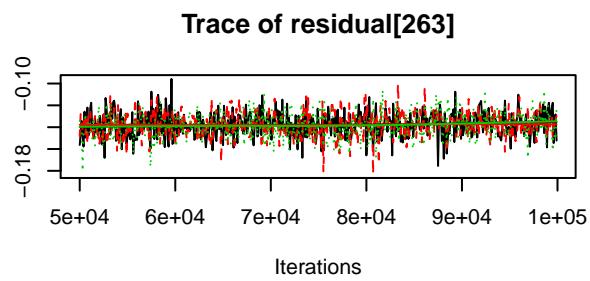
Trace of residual[259]



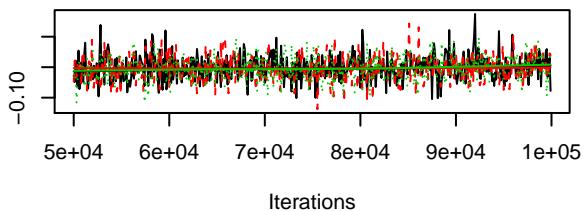
Density of residual[259]



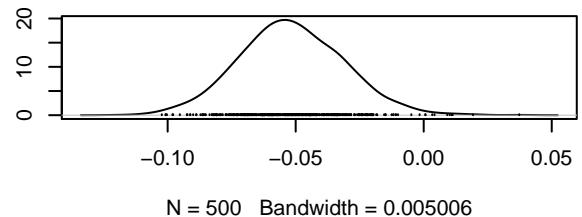




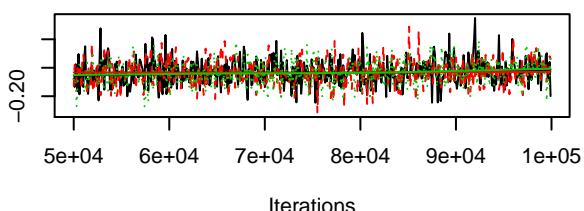
Trace of residual[267]



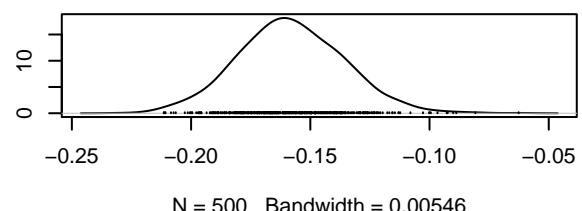
Density of residual[267]



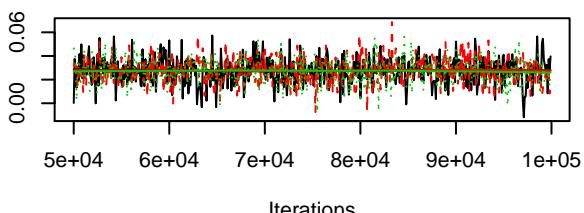
Trace of residual[268]



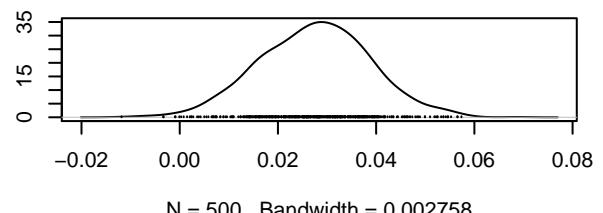
Density of residual[268]



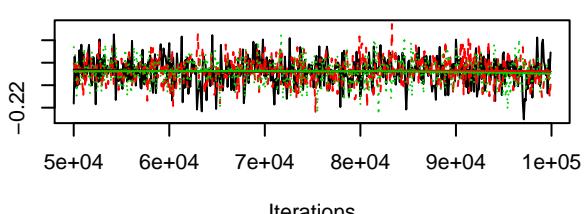
Trace of residual[269]



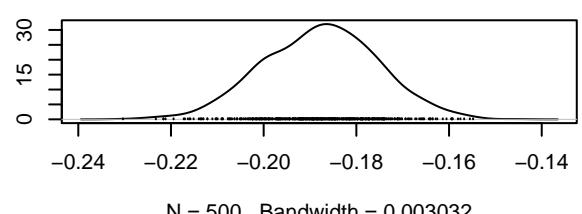
Density of residual[269]

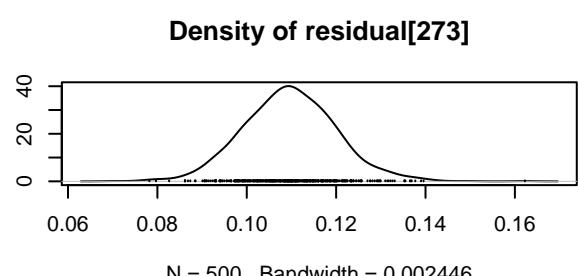
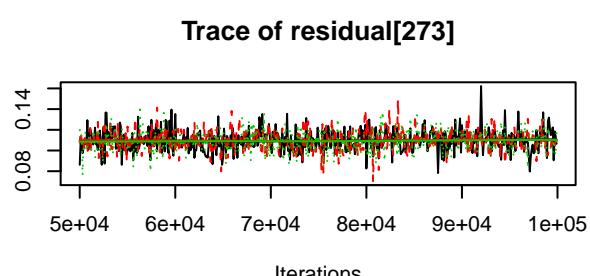
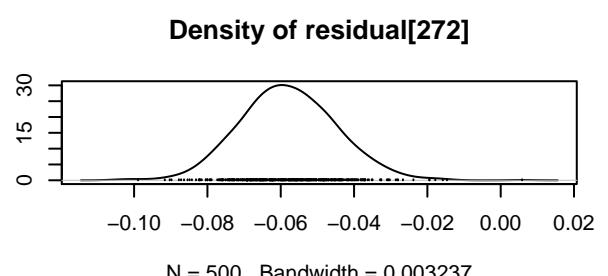
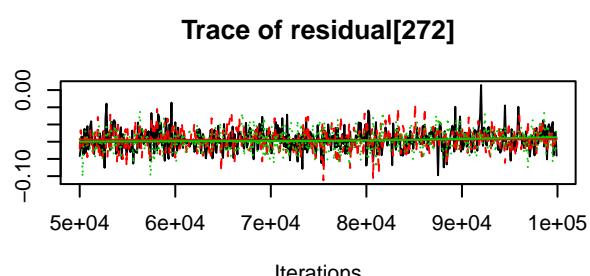
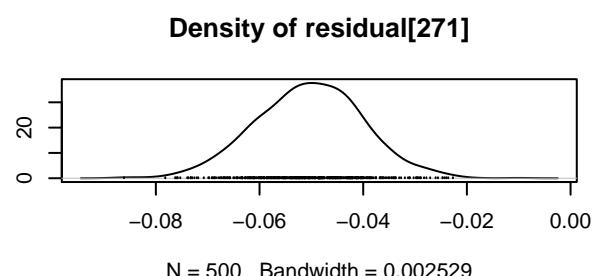
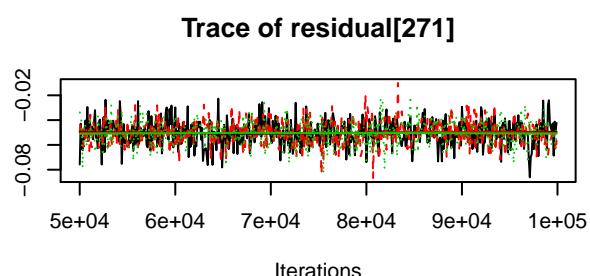
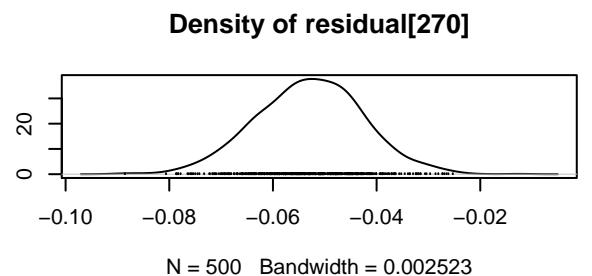
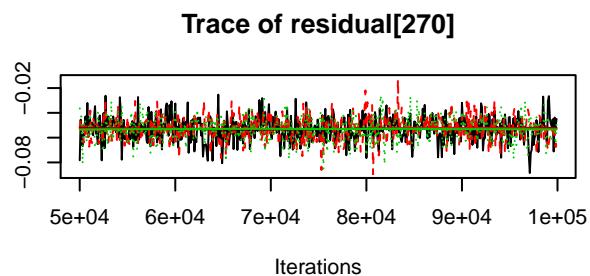


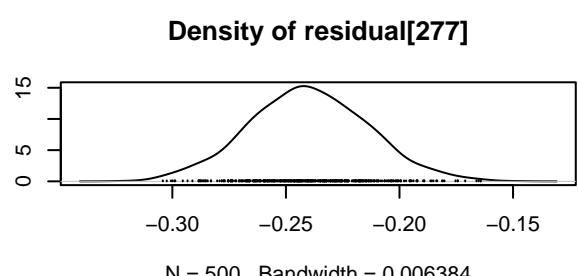
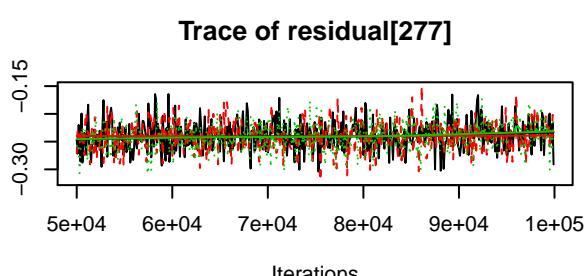
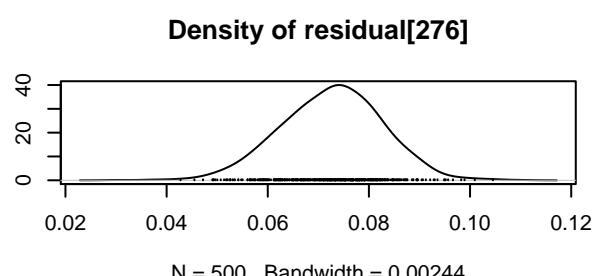
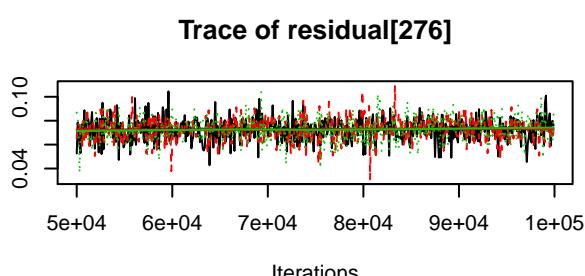
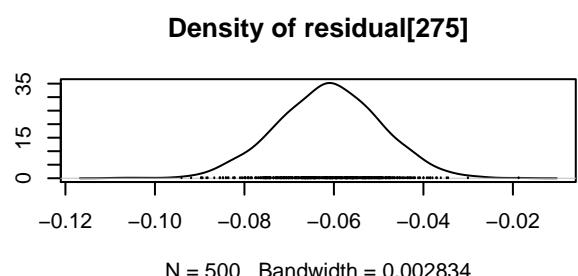
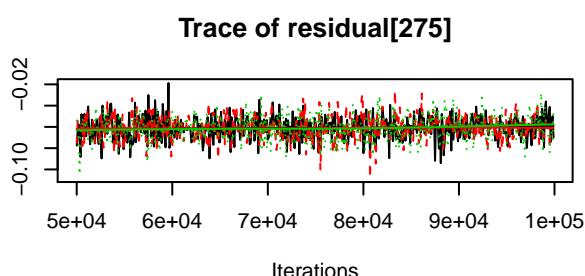
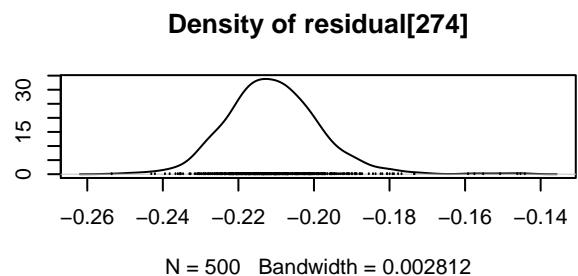
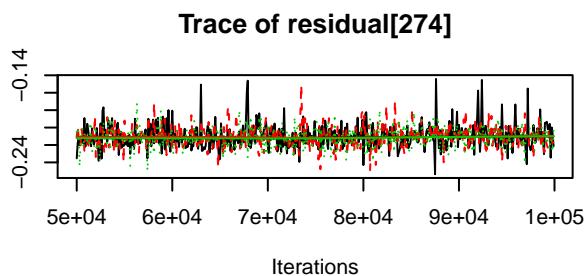
Trace of residual[27]

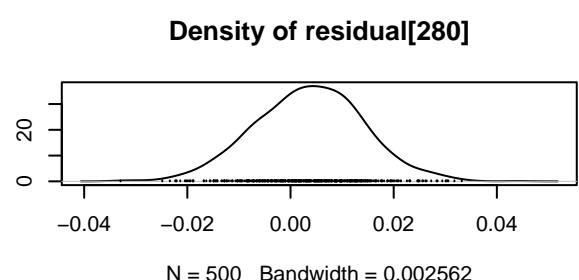
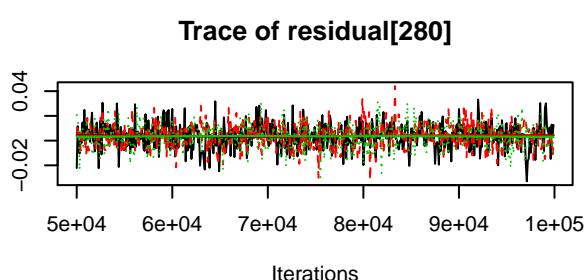
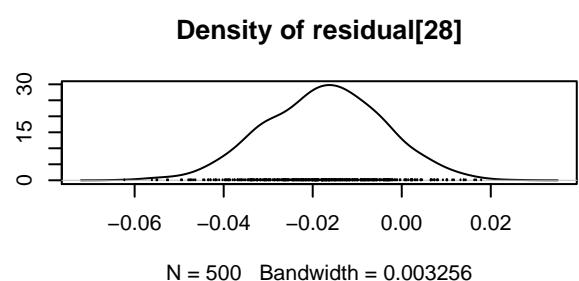
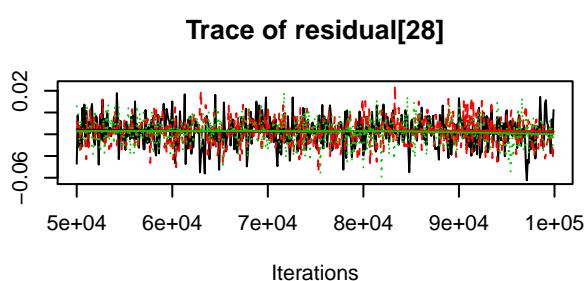
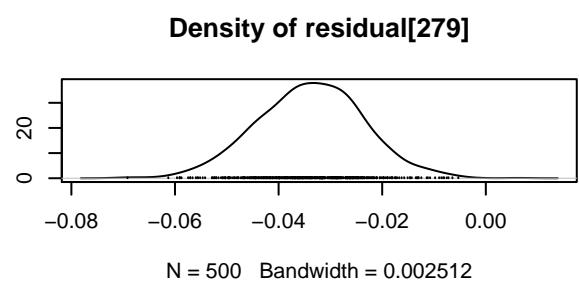
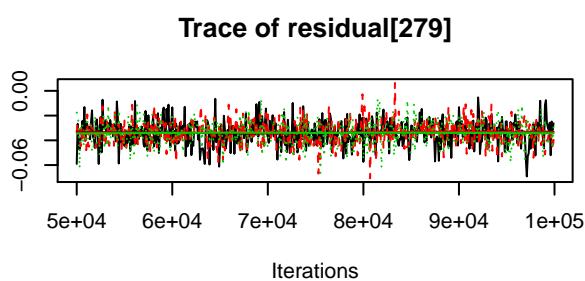
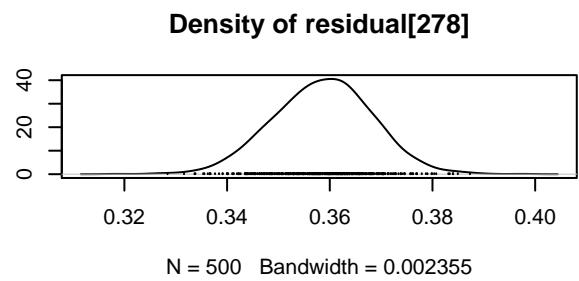
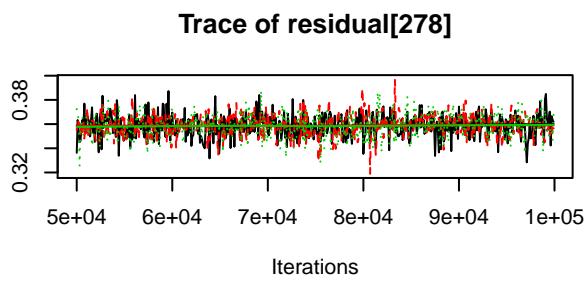


Density of residual[27]

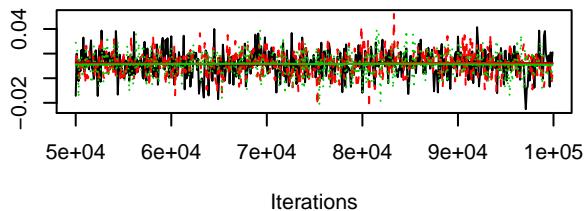




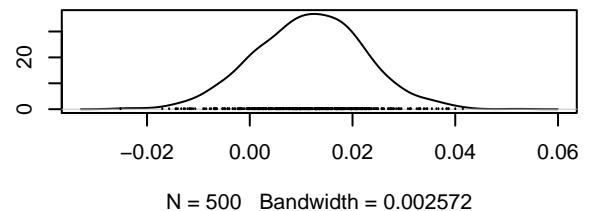




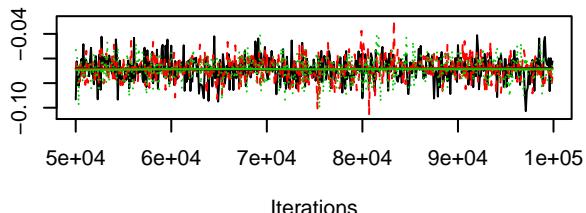
Trace of residual[281]



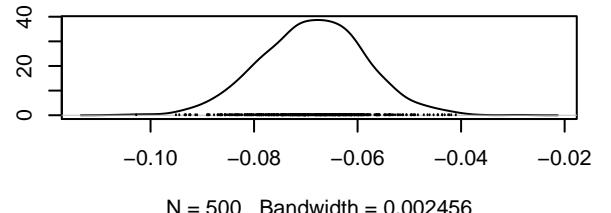
Density of residual[281]



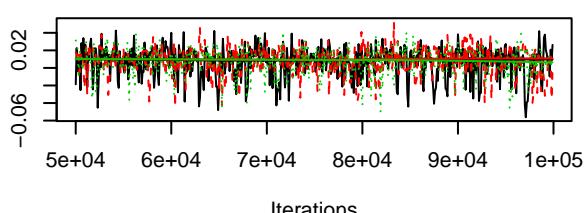
Trace of residual[282]



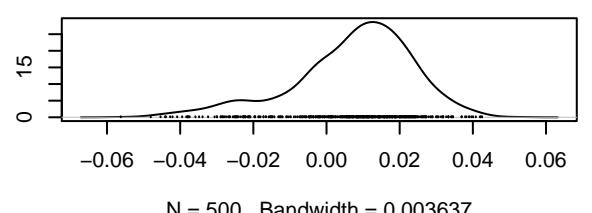
Density of residual[282]



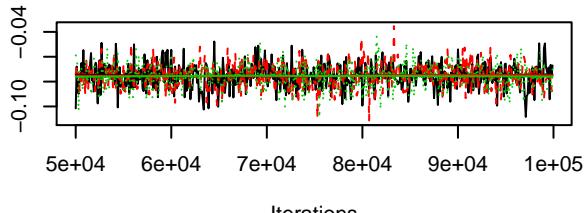
Trace of residual[283]



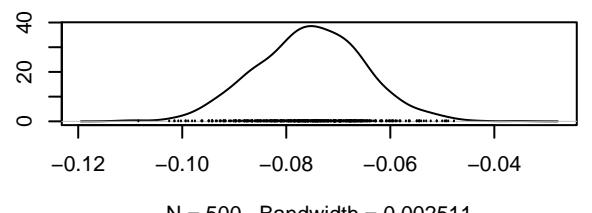
Density of residual[283]



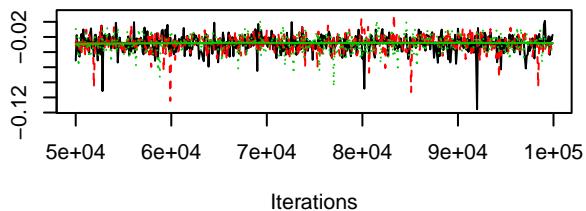
Trace of residual[284]



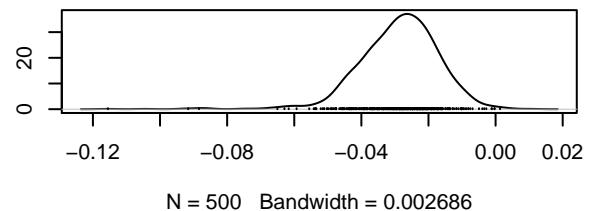
Density of residual[284]



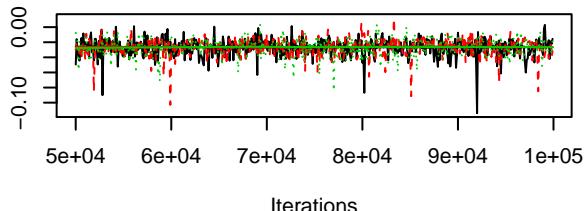
Trace of residual[285]



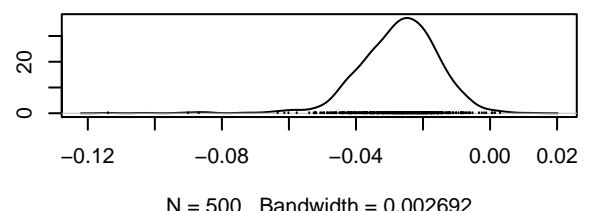
Density of residual[285]



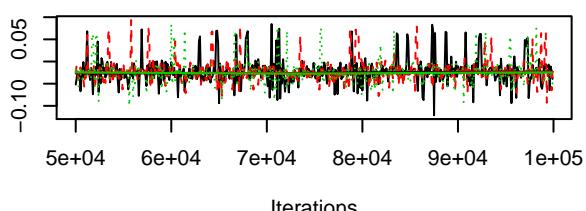
Trace of residual[286]



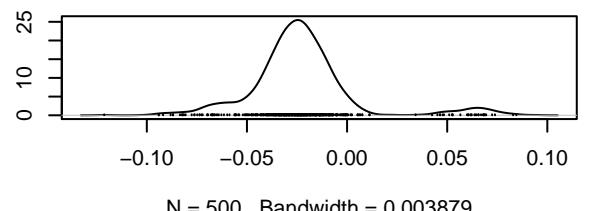
Density of residual[286]



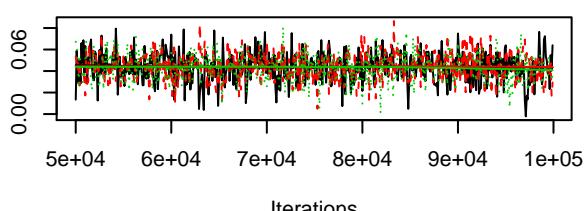
Trace of residual[287]



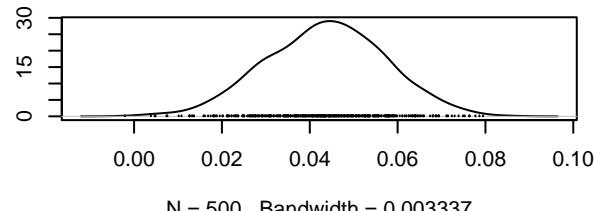
Density of residual[287]

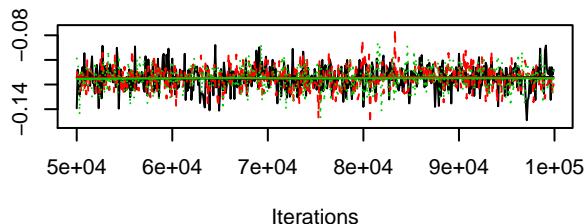
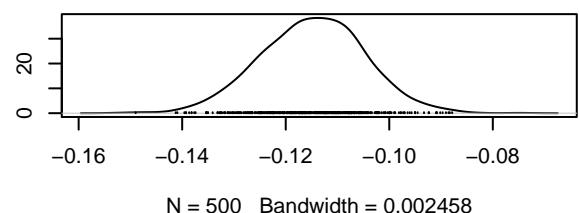
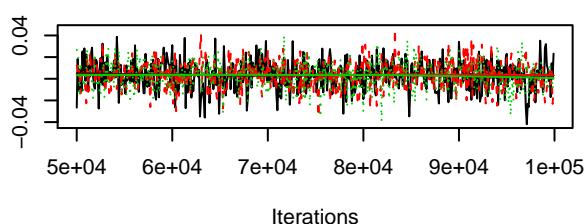
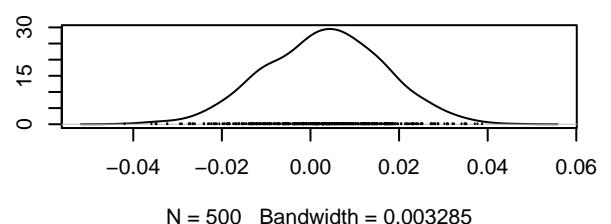
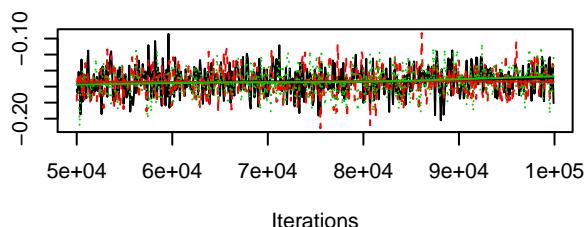
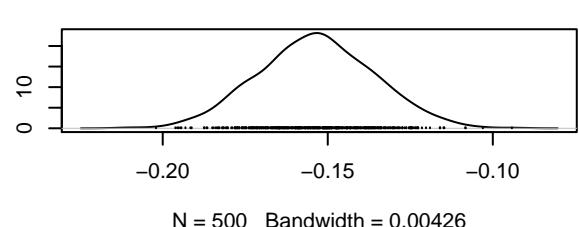
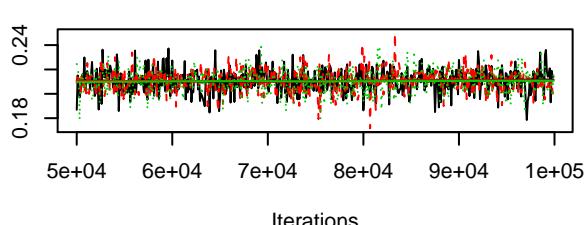
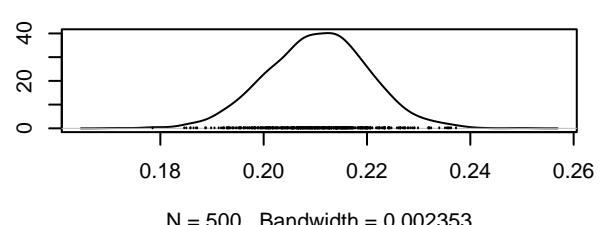


Trace of residual[288]

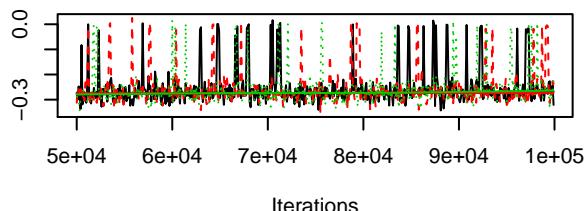


Density of residual[288]

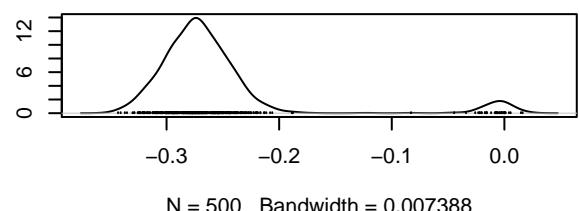


Trace of residual[289]**Density of residual[289]****Trace of residual[29]****Density of residual[29]****Trace of residual[290]****Density of residual[290]****Trace of residual[291]****Density of residual[291]**

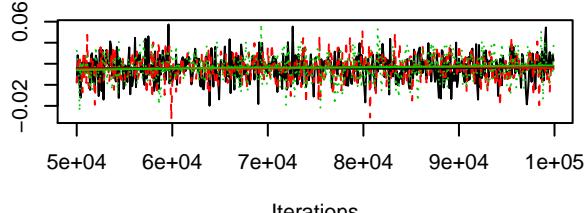
Trace of residual[292]



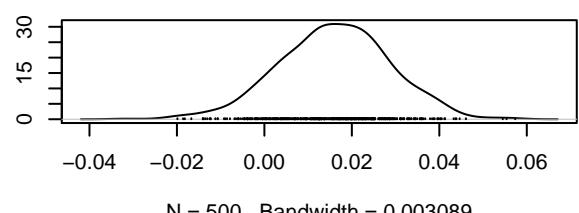
Density of residual[292]



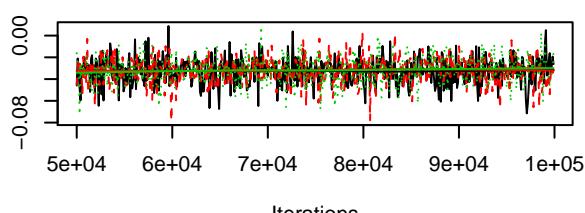
Trace of residual[293]



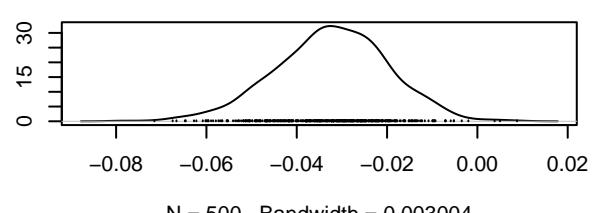
Density of residual[293]



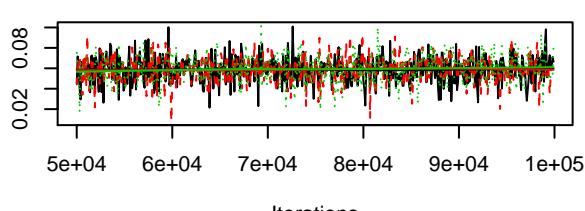
Trace of residual[294]



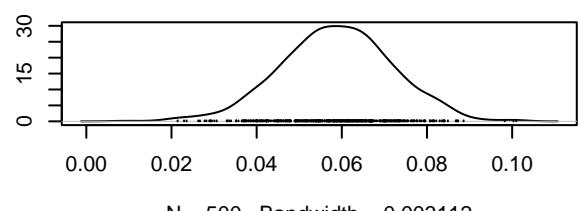
Density of residual[294]

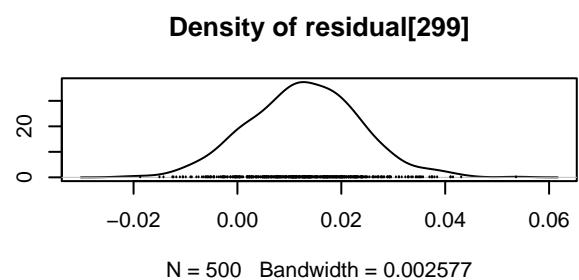
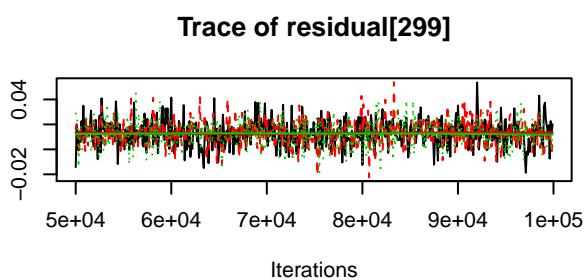
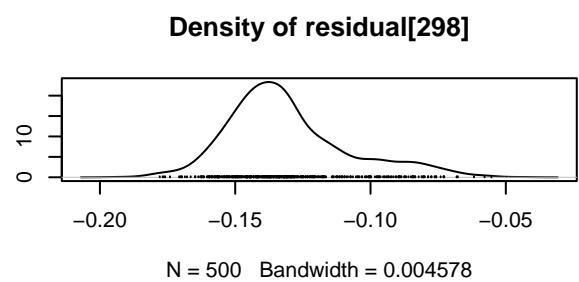
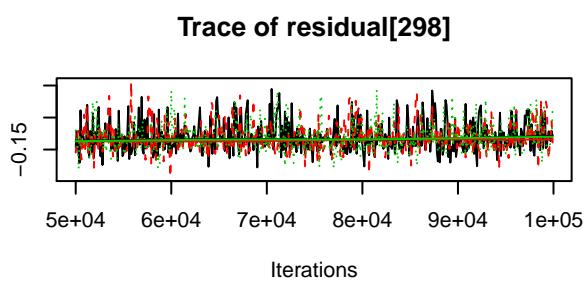
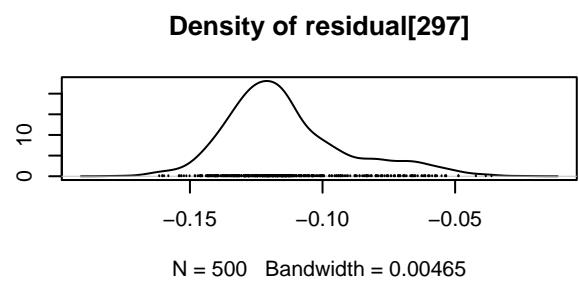
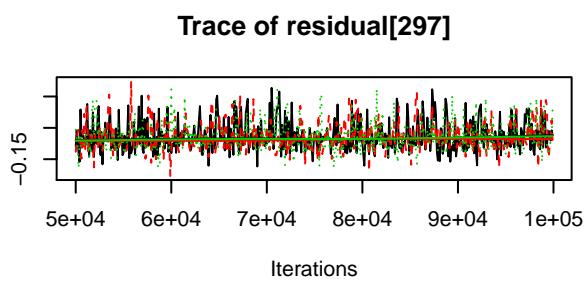
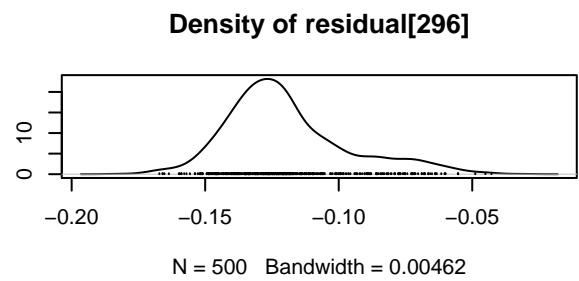
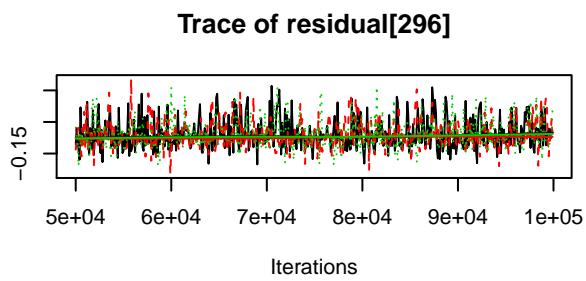


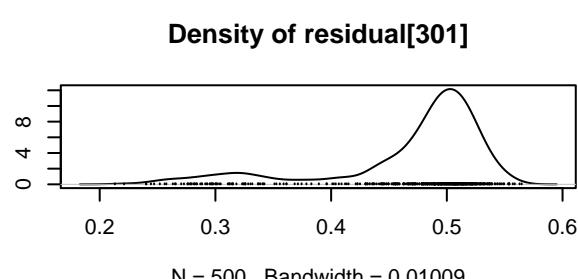
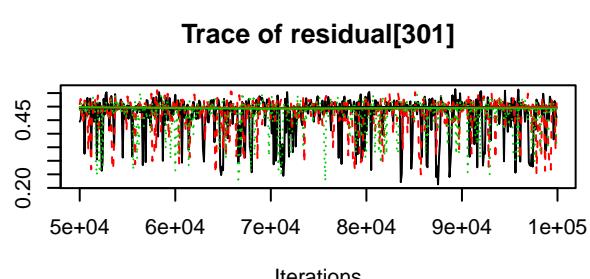
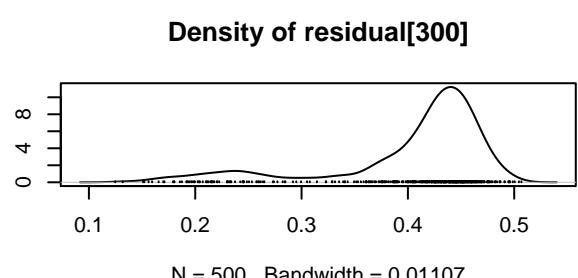
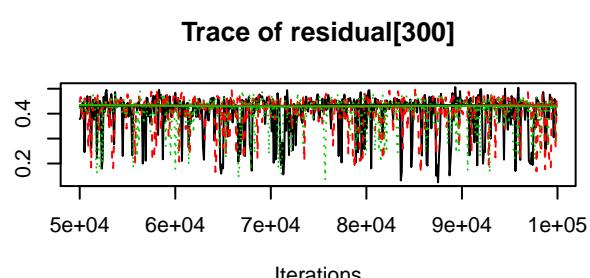
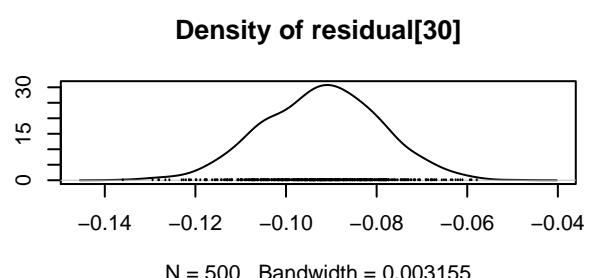
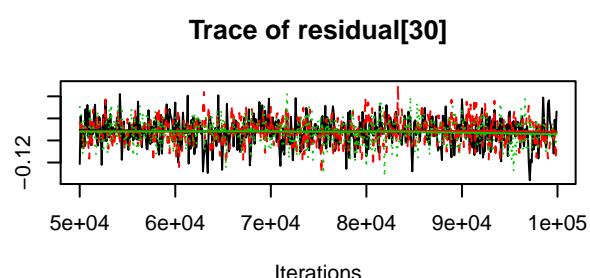
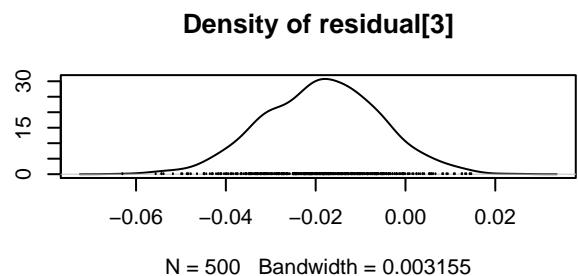
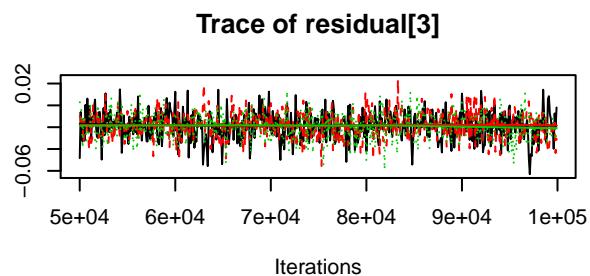
Trace of residual[295]

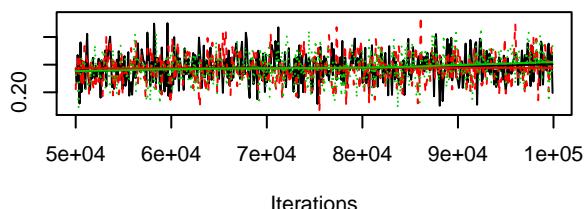
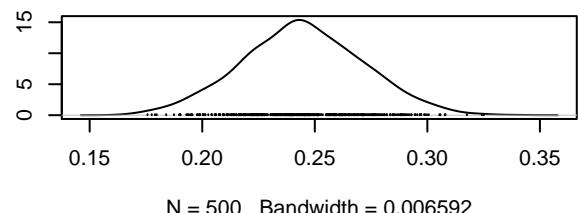
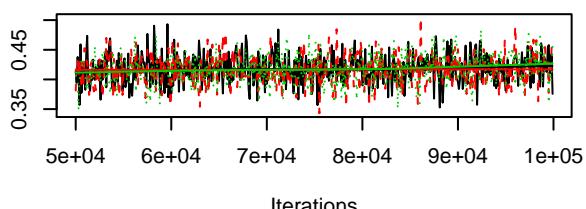
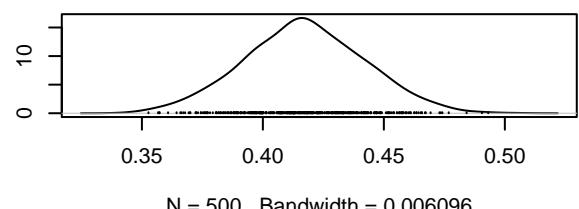
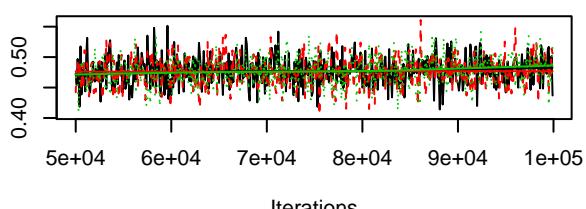
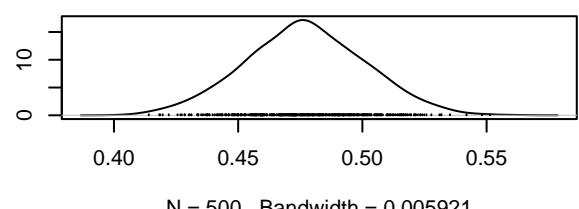
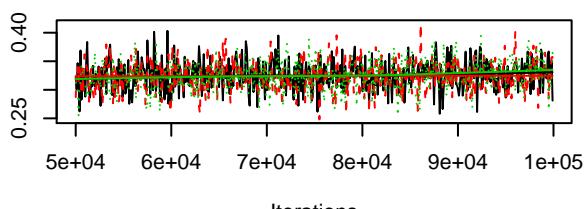
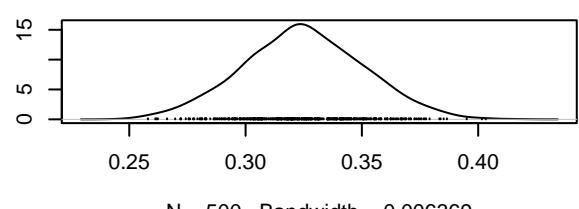


Density of residual[295]

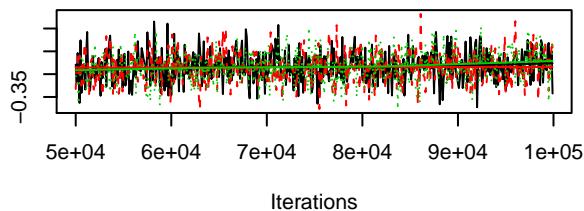




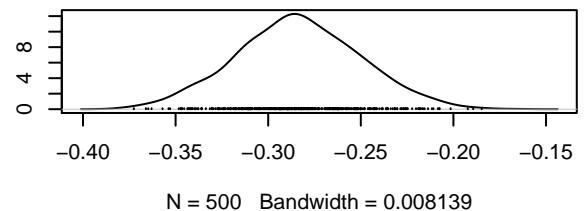


Trace of residual[302]**Density of residual[302]****Trace of residual[303]****Density of residual[303]****Trace of residual[304]****Density of residual[304]****Trace of residual[305]****Density of residual[305]**

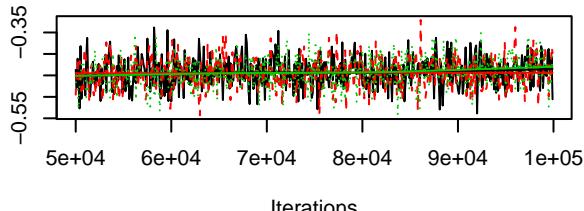
Trace of residual[306]



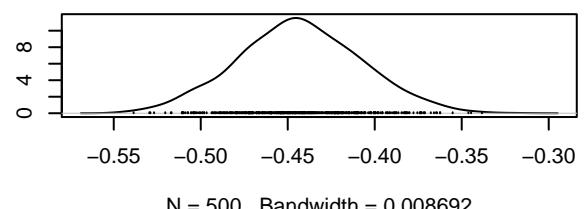
Density of residual[306]



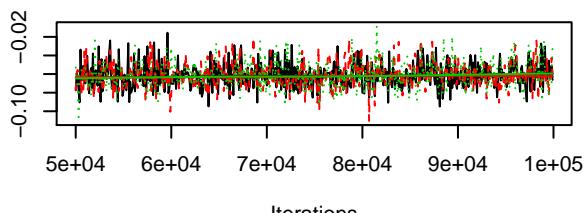
Trace of residual[307]



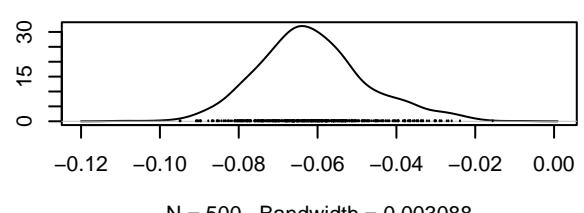
Density of residual[307]



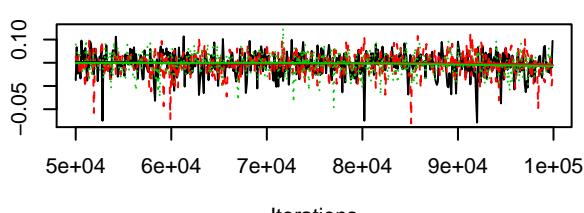
Trace of residual[308]



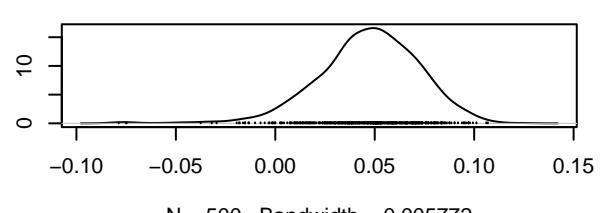
Density of residual[308]

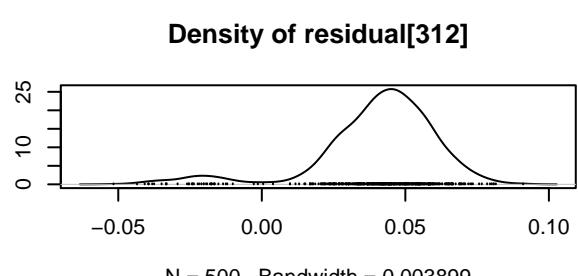
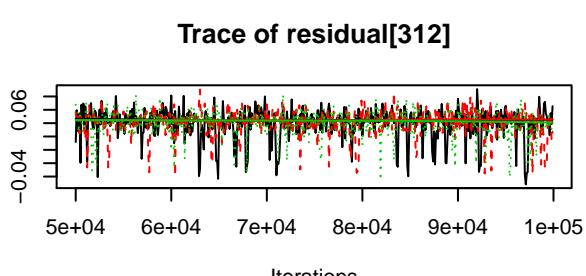
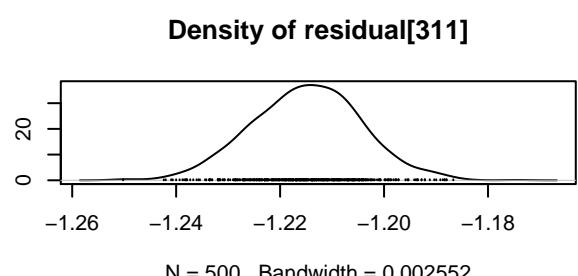
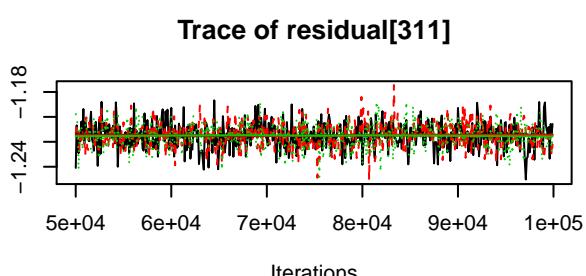
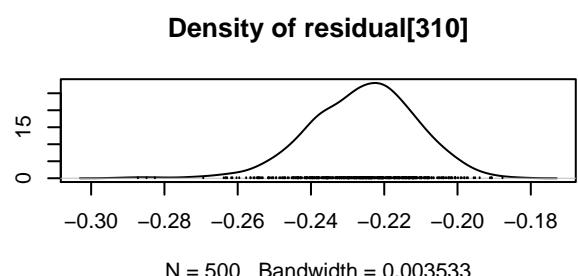
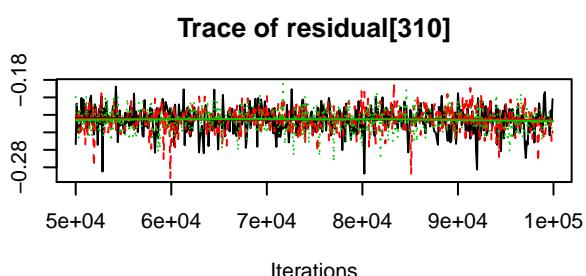
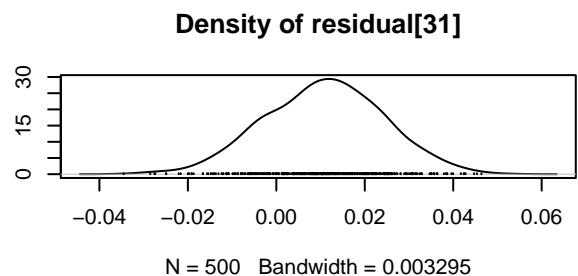
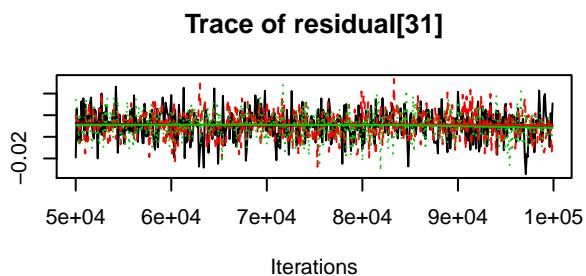


Trace of residual[309]

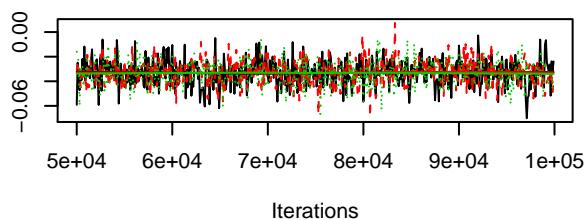


Density of residual[309]

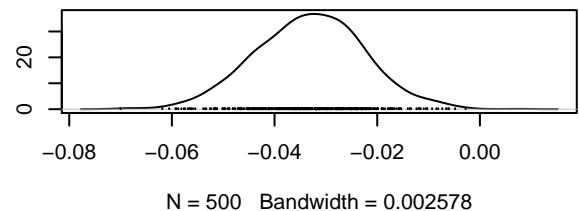




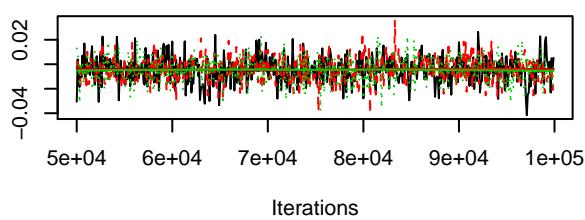
Trace of residual[313]



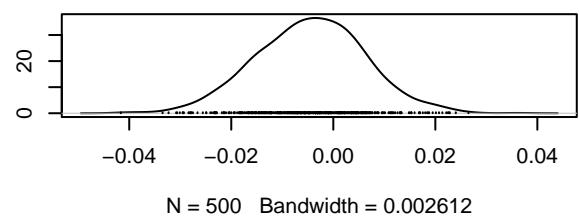
Density of residual[313]



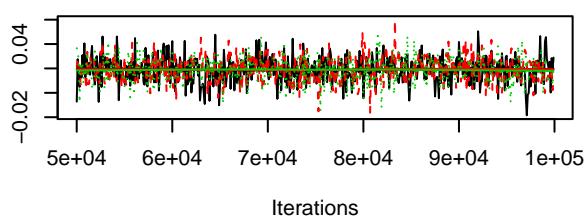
Trace of residual[314]



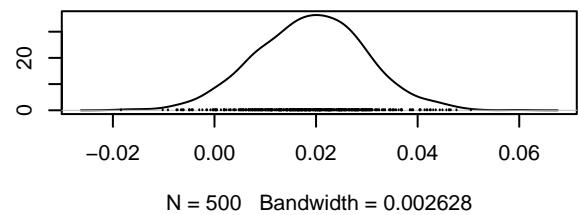
Density of residual[314]



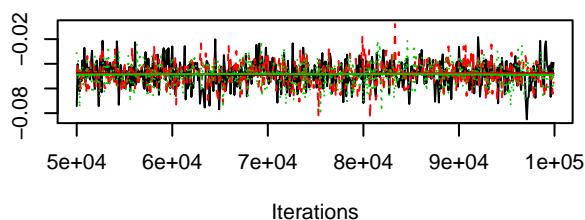
Trace of residual[315]



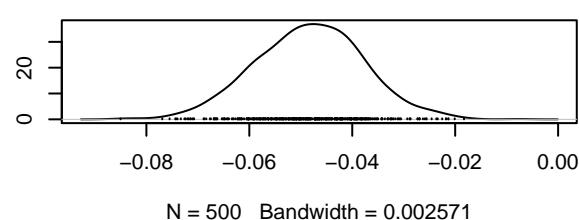
Density of residual[315]



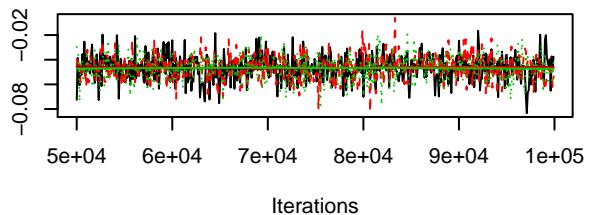
Trace of residual[316]



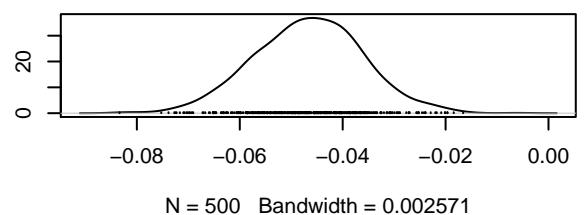
Density of residual[316]



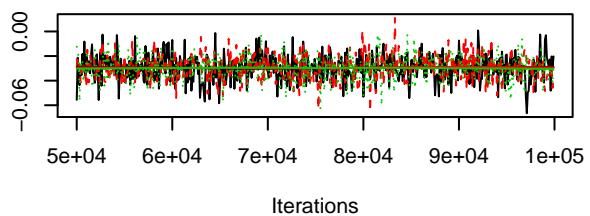
Trace of residual[317]



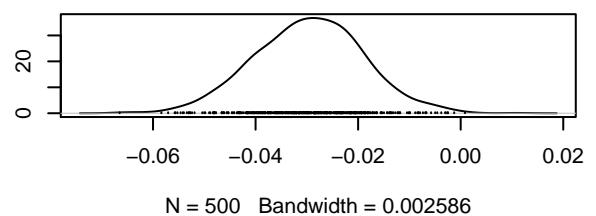
Density of residual[317]



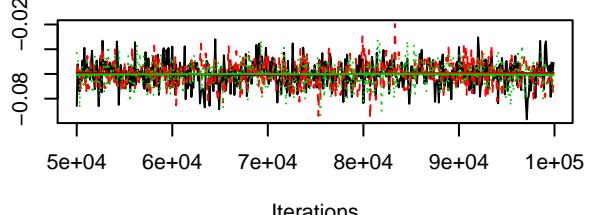
Trace of residual[318]



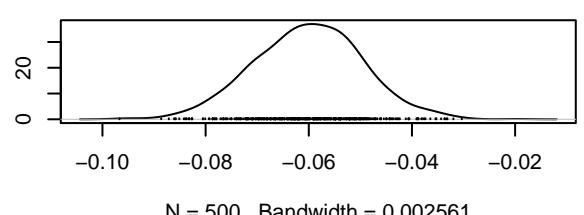
Density of residual[318]



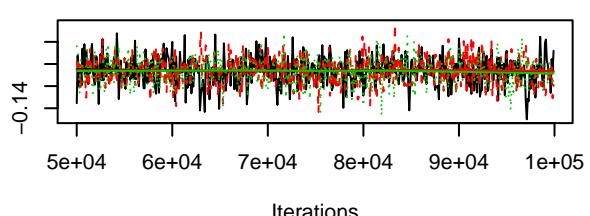
Trace of residual[319]



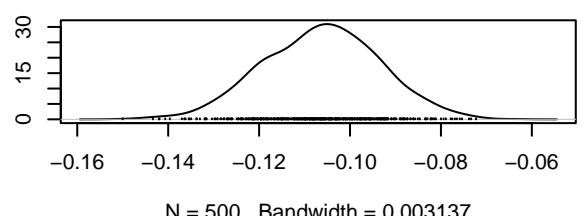
Density of residual[319]

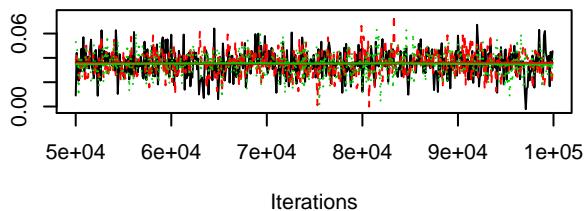
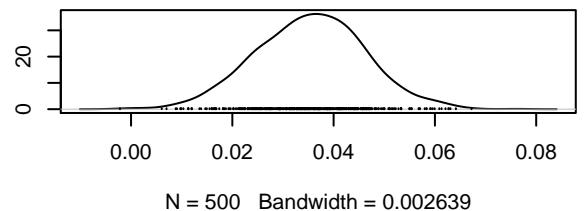
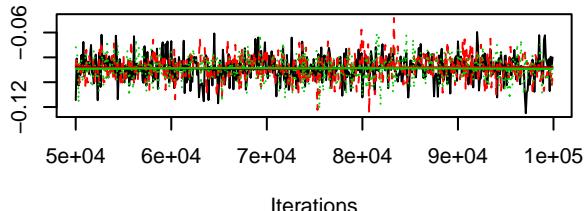
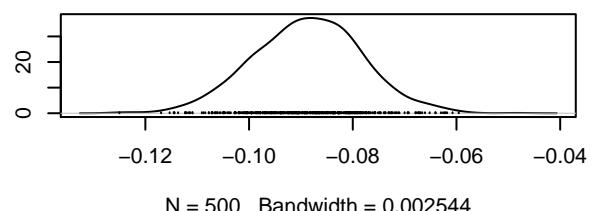
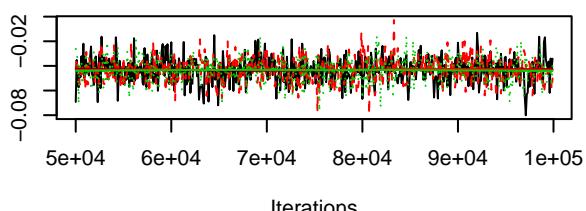
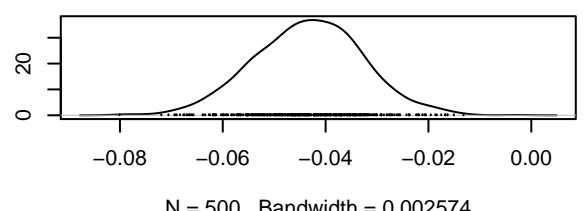
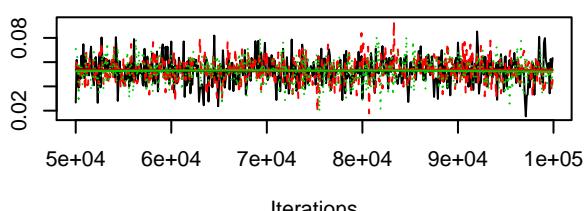
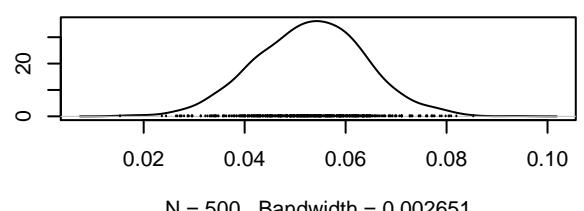


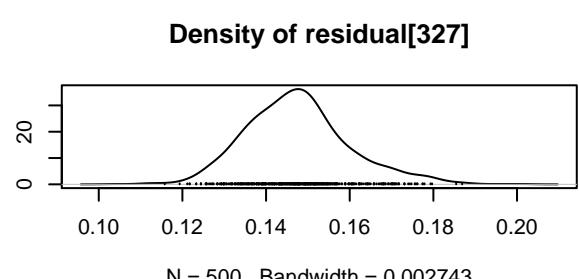
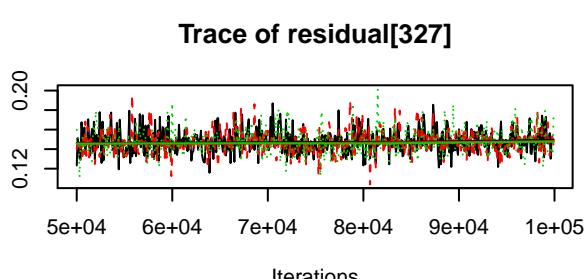
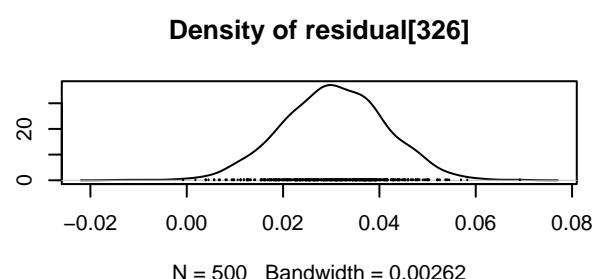
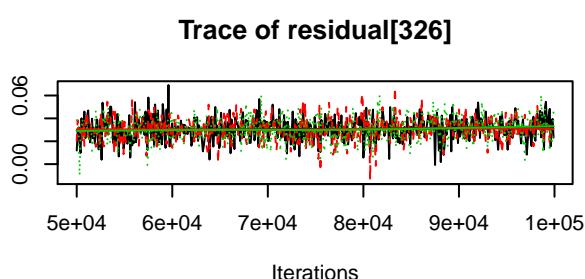
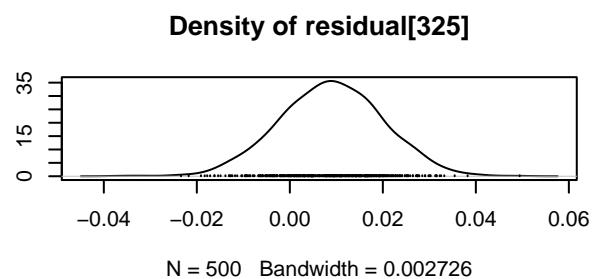
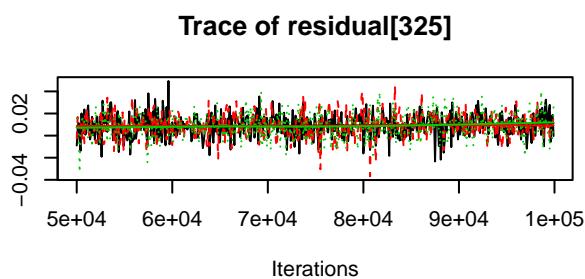
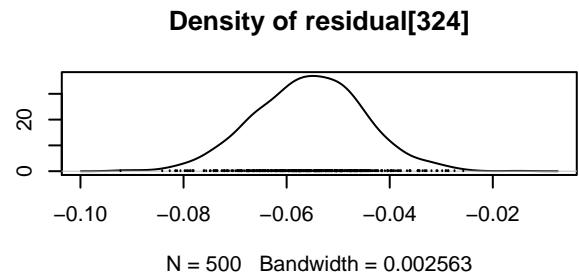
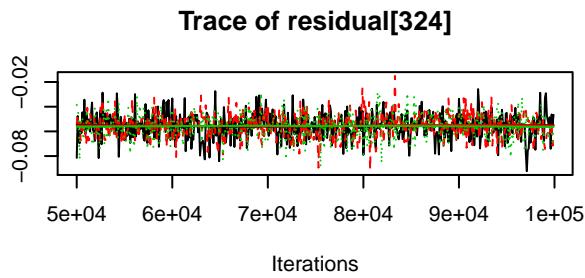
Trace of residual[32]

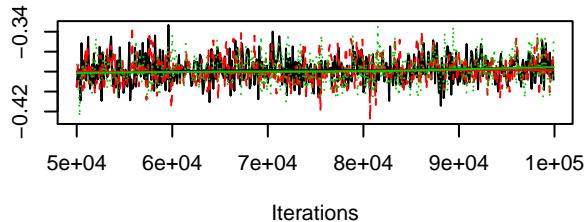
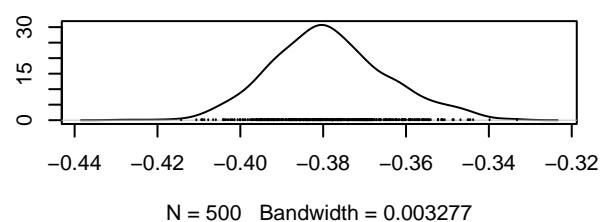
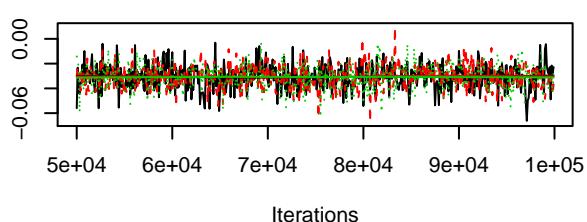
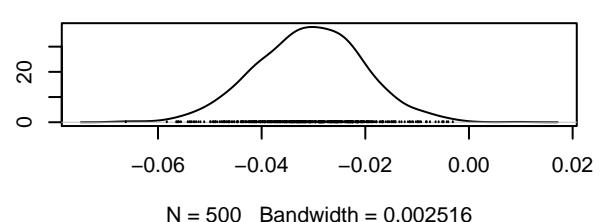
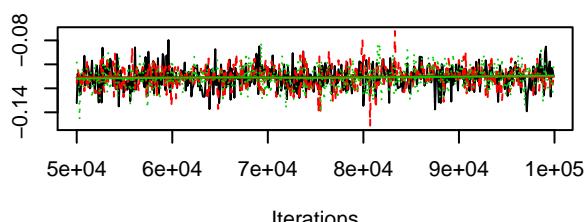
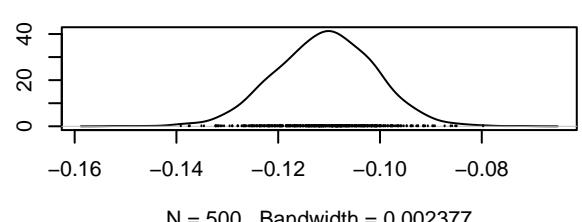
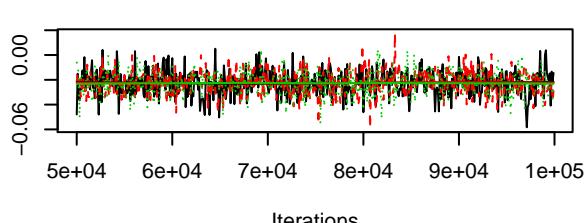
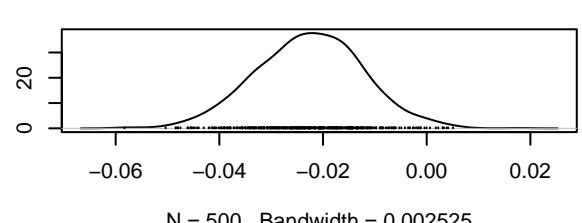


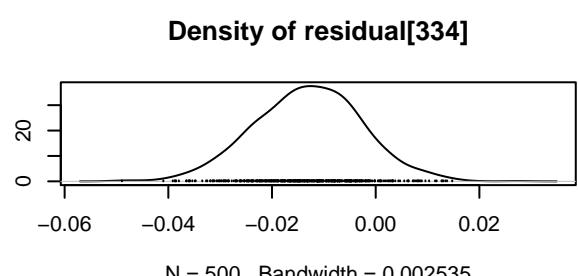
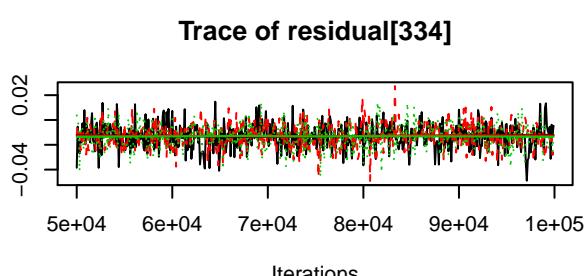
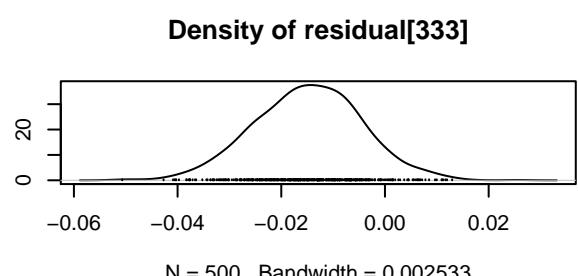
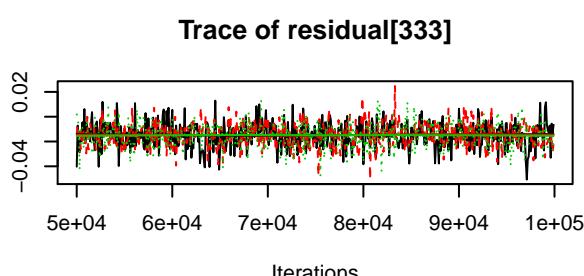
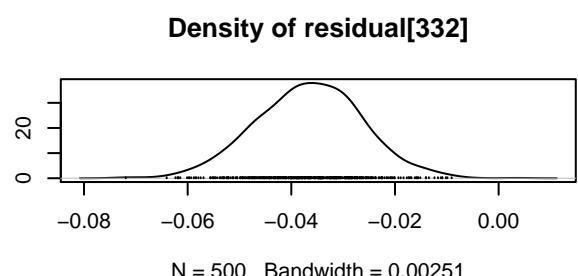
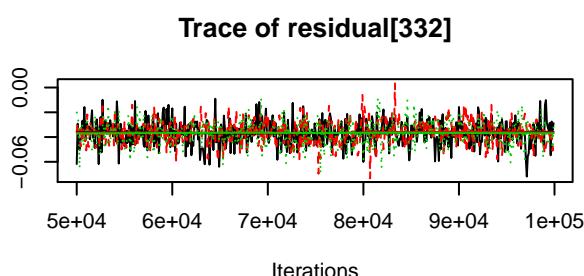
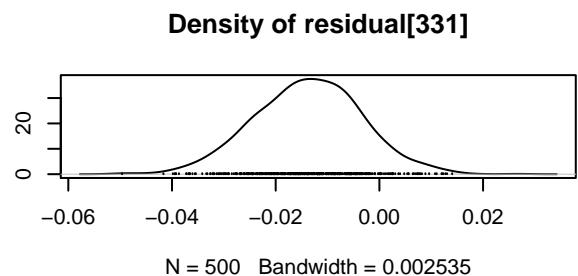
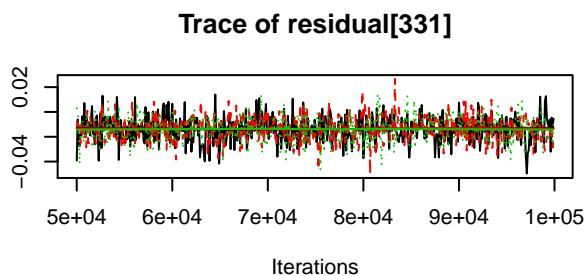
Density of residual[32]

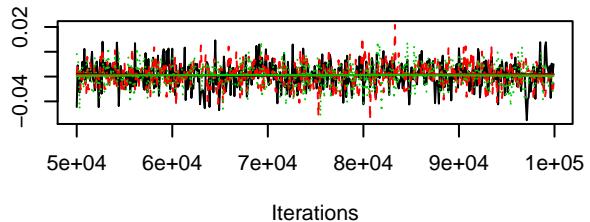
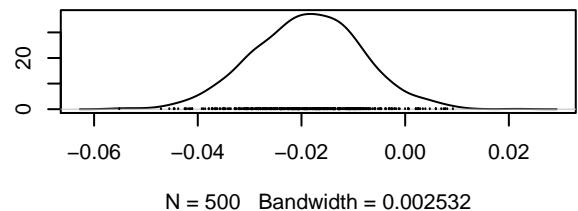
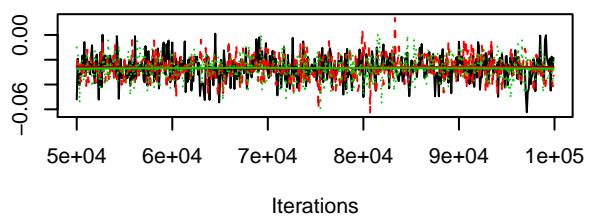
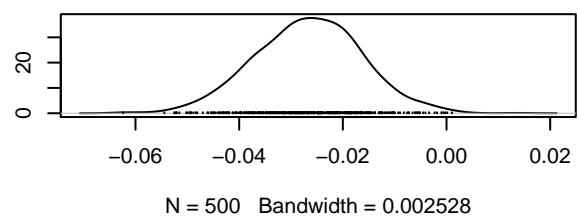
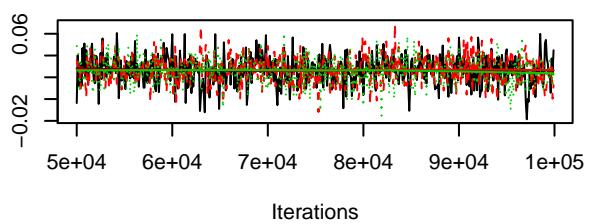
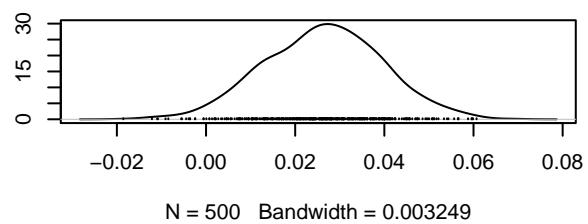
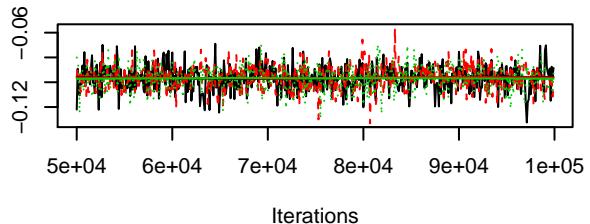
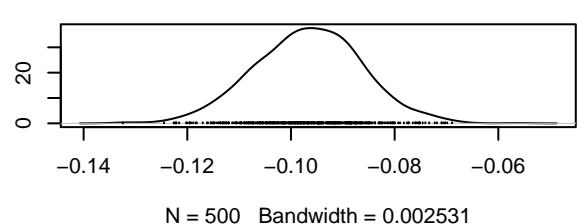


Trace of residual[320]**Density of residual[320]****Trace of residual[321]****Density of residual[321]****Trace of residual[322]****Density of residual[322]****Trace of residual[323]****Density of residual[323]**

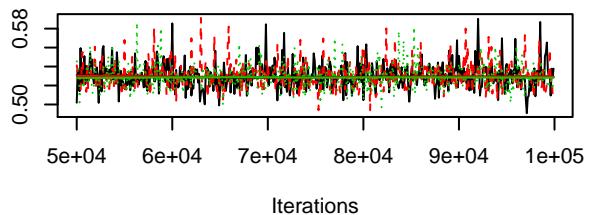


Trace of residual[328]**Density of residual[328]****Trace of residual[329]****Density of residual[329]****Trace of residual[33]****Density of residual[33]****Trace of residual[330]****Density of residual[330]**

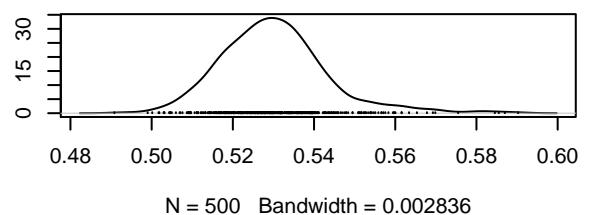


Trace of residual[335]**Density of residual[335]****Trace of residual[336]****Density of residual[336]****Trace of residual[337]****Density of residual[337]****Trace of residual[338]****Density of residual[338]**

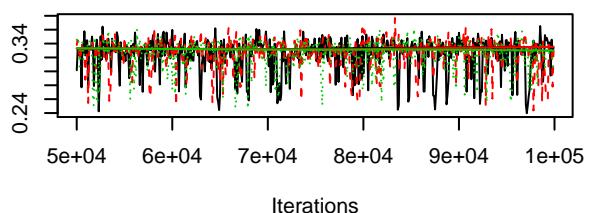
Trace of residual[339]



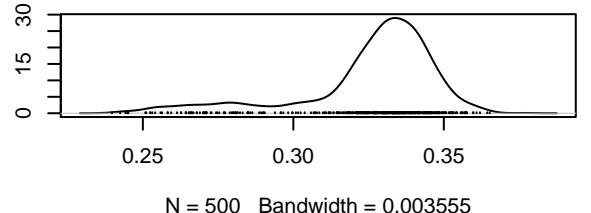
Density of residual[339]



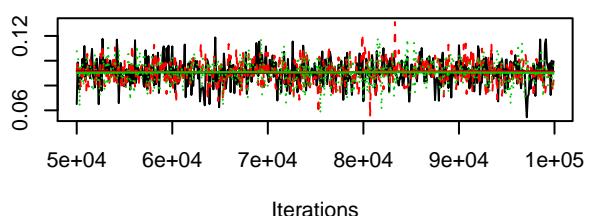
Trace of residual[34]



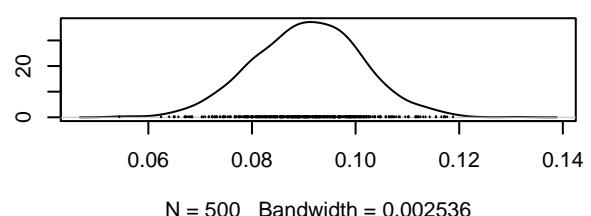
Density of residual[34]



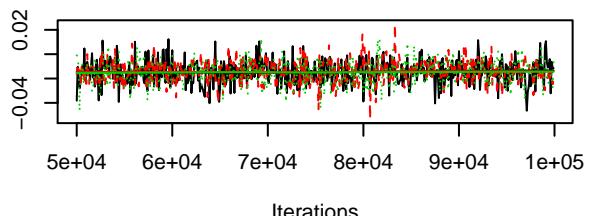
Trace of residual[340]



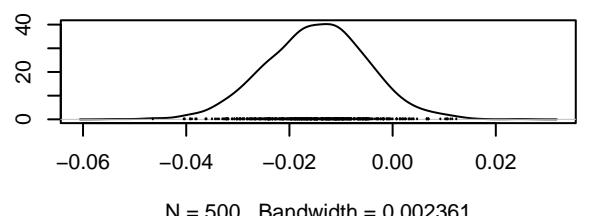
Density of residual[340]

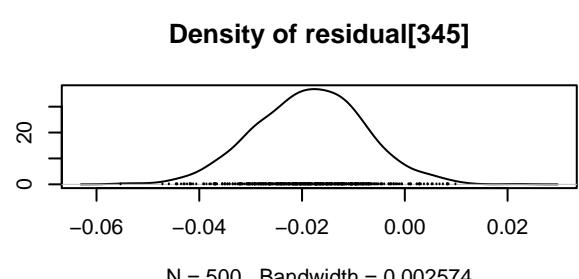
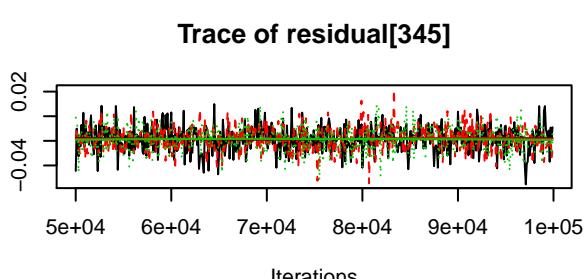
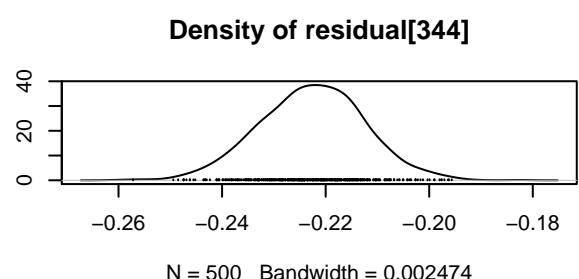
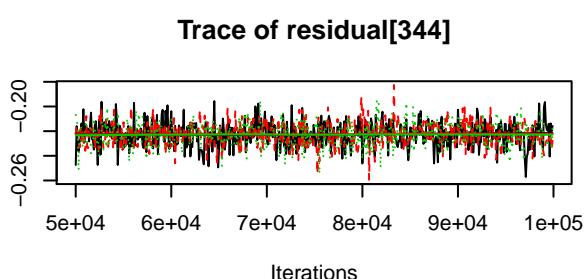
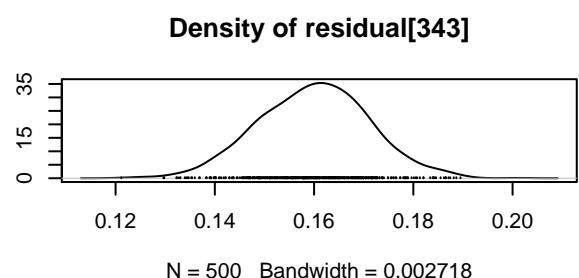
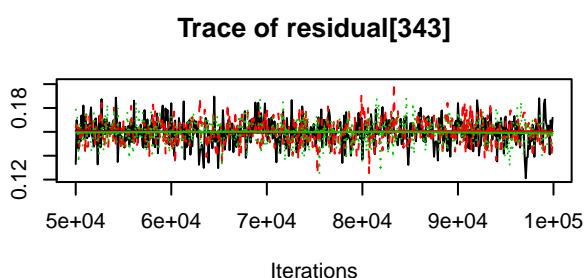
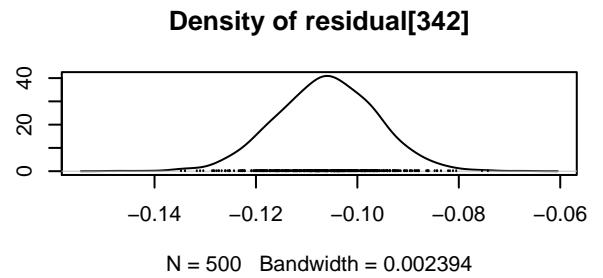
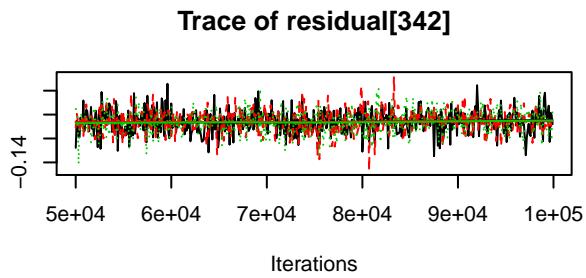


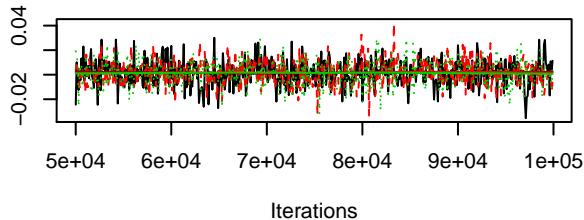
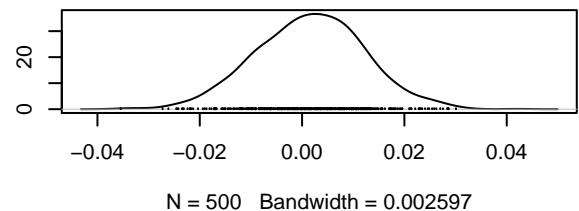
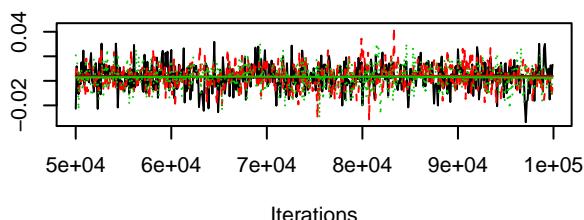
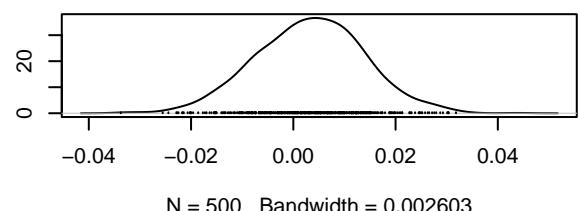
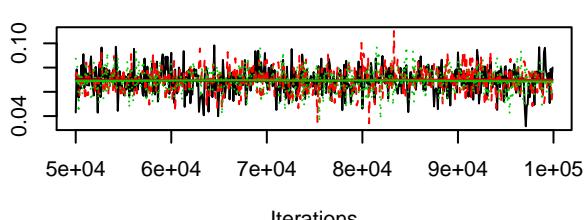
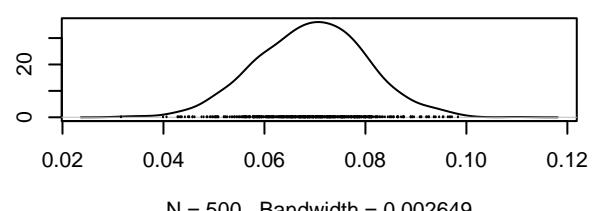
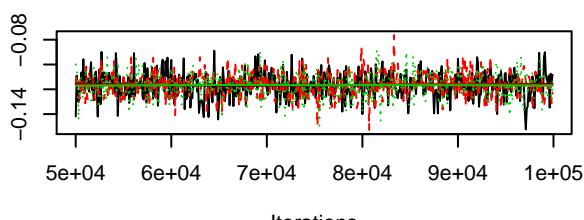
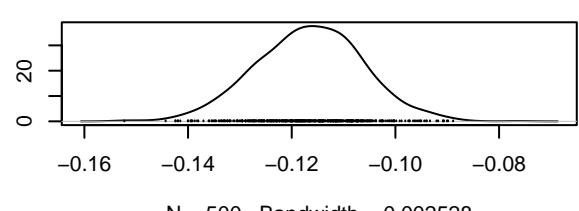
Trace of residual[341]



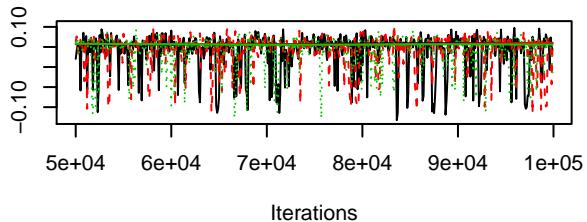
Density of residual[341]



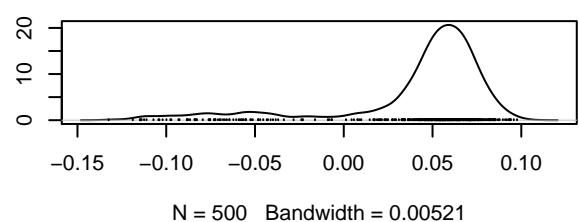


Trace of residual[346]**Density of residual[346]****Trace of residual[347]****Density of residual[347]****Trace of residual[348]****Density of residual[348]****Trace of residual[349]****Density of residual[349]**

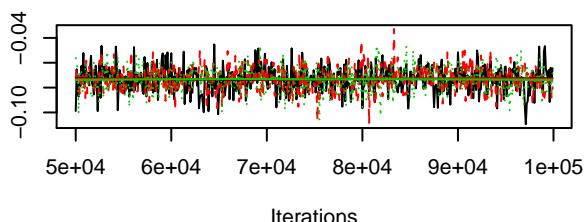
Trace of residual[35]



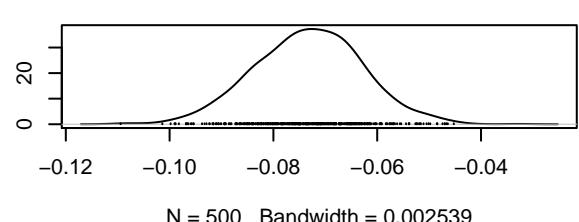
Density of residual[35]



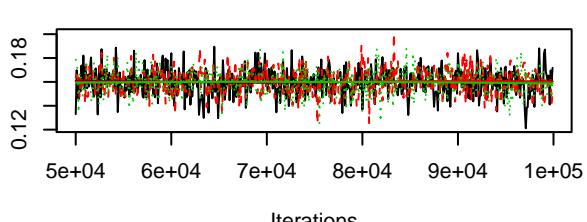
Trace of residual[350]



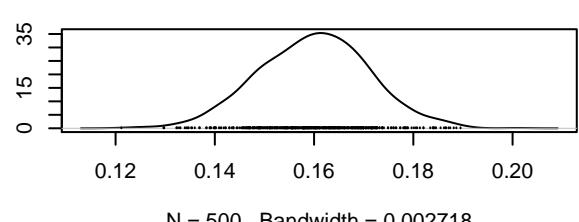
Density of residual[350]



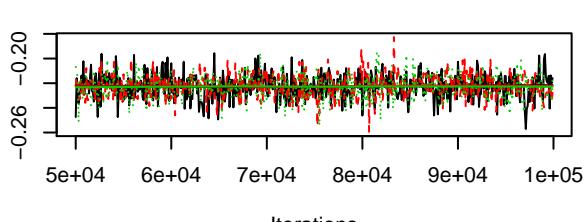
Trace of residual[351]



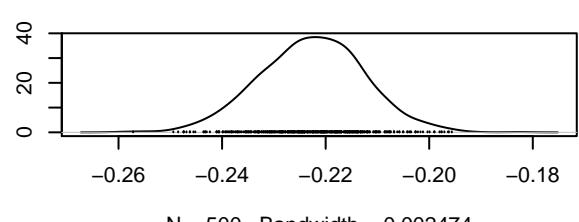
Density of residual[351]

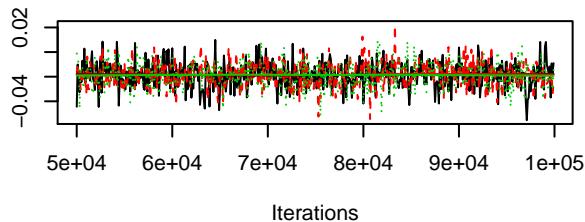
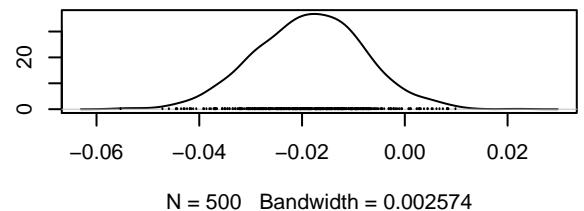
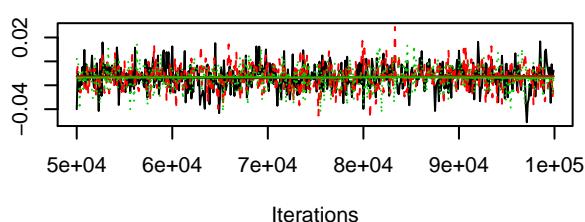
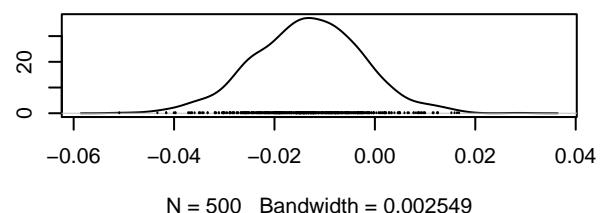
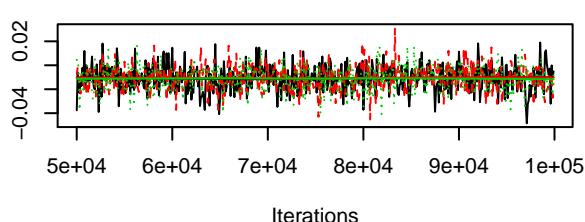
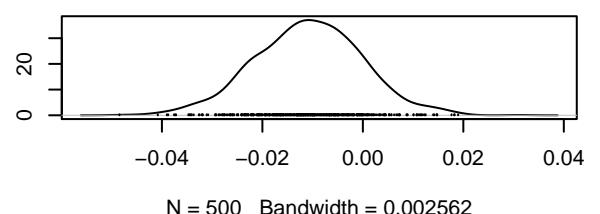
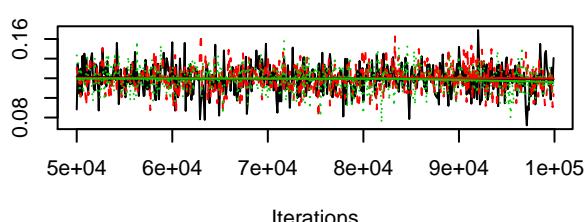
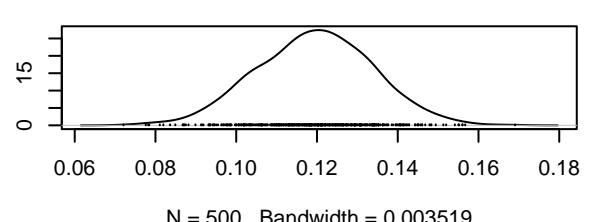


Trace of residual[352]

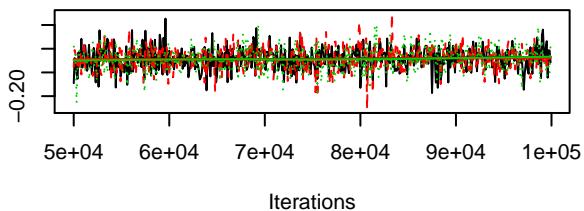


Density of residual[352]

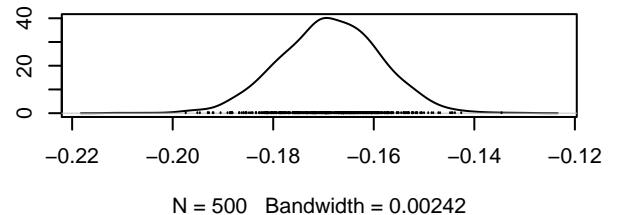


Trace of residual[353]**Density of residual[353]****Trace of residual[354]****Density of residual[354]****Trace of residual[355]****Density of residual[355]****Trace of residual[356]****Density of residual[356]**

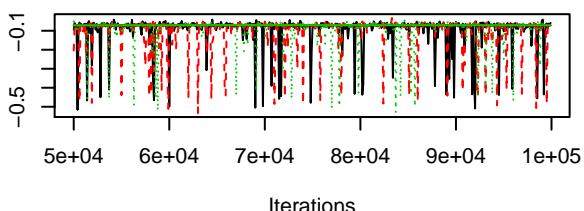
Trace of residual[357]



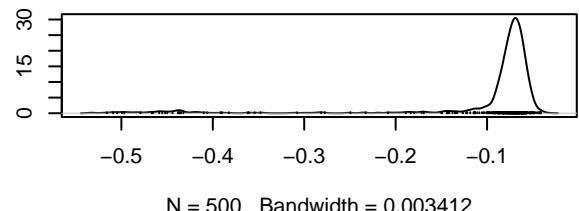
Density of residual[357]



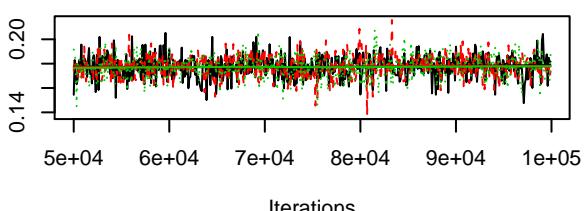
Trace of residual[358]



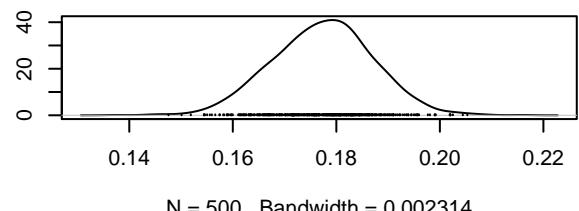
Density of residual[358]



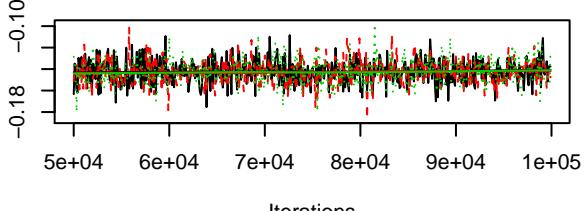
Trace of residual[359]



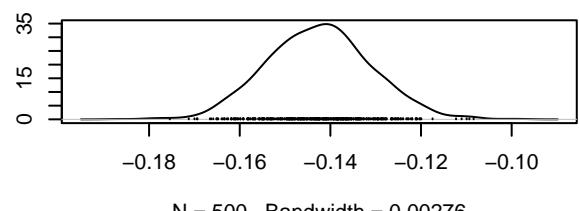
Density of residual[359]

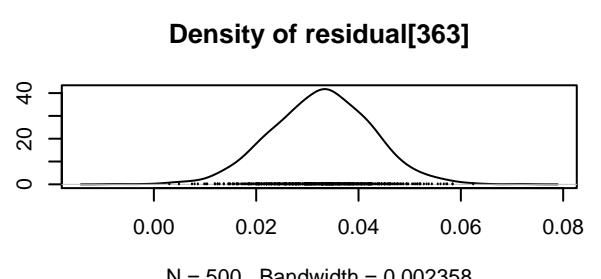
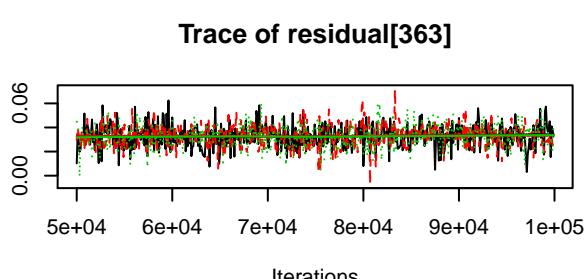
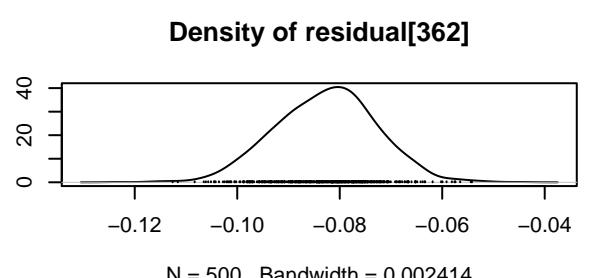
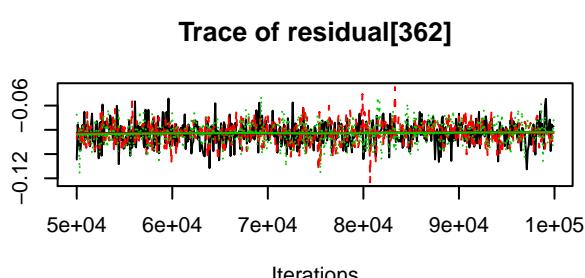
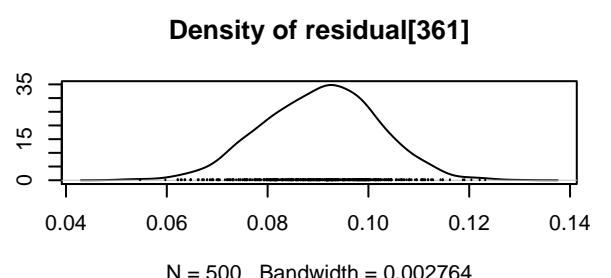
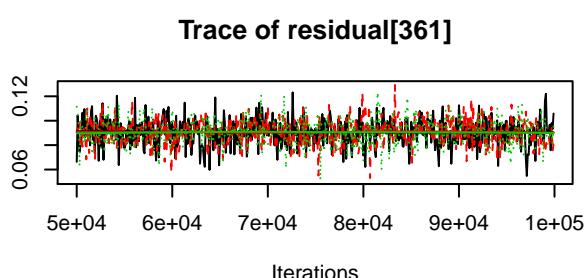
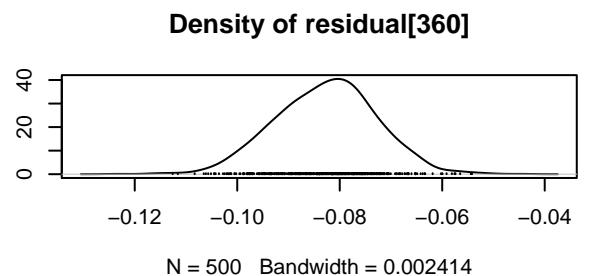
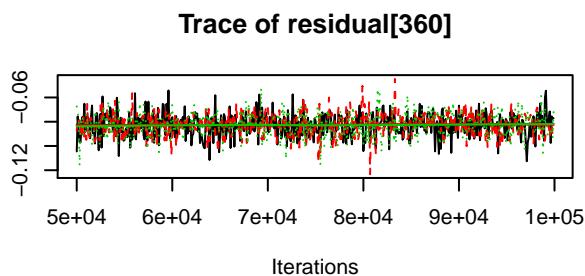


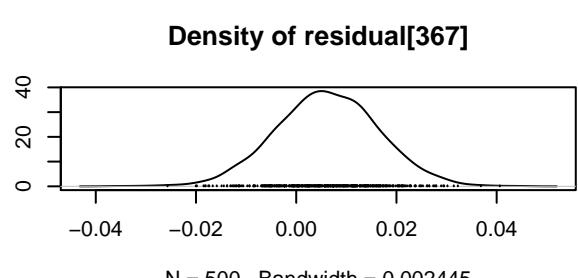
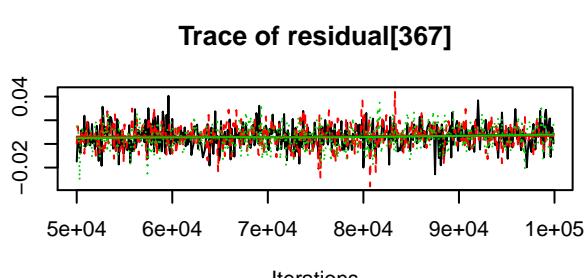
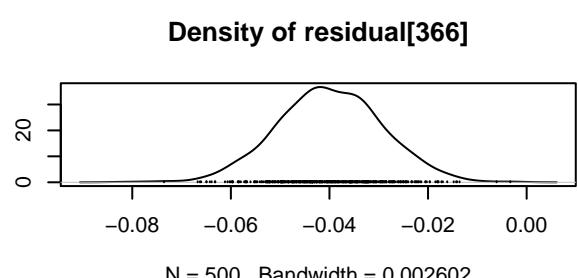
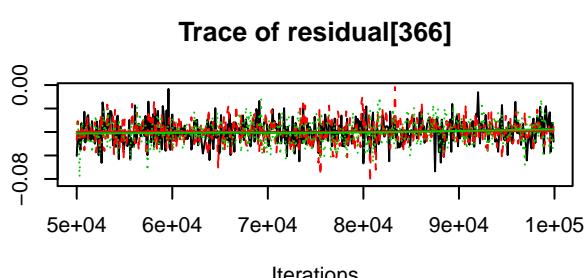
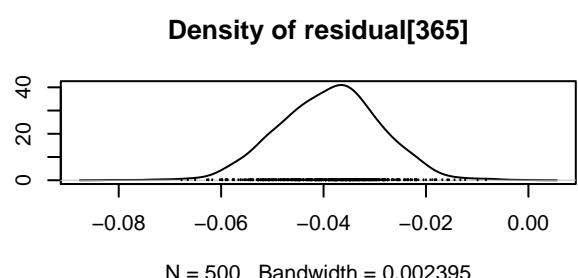
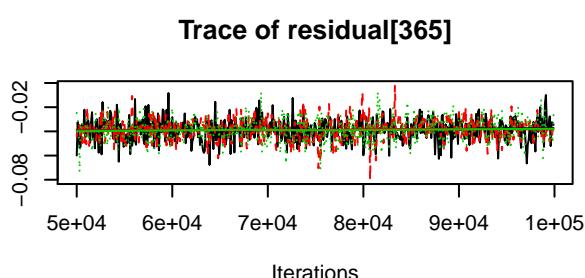
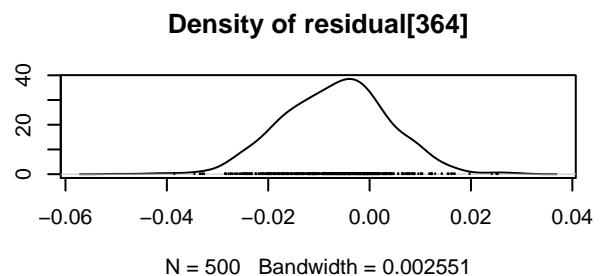
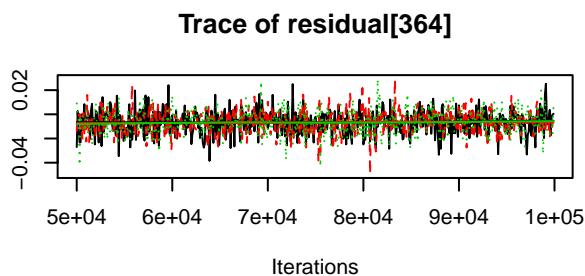
Trace of residual[36]



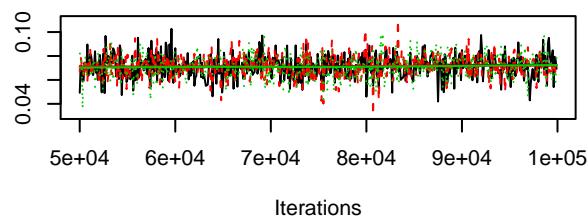
Density of residual[36]



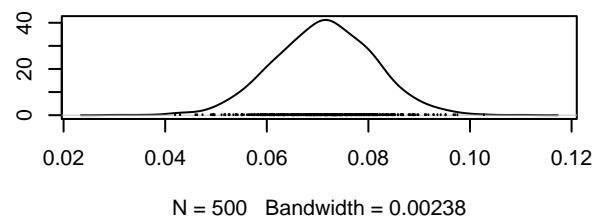




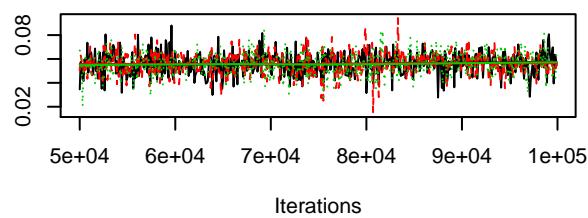
Trace of residual[368]



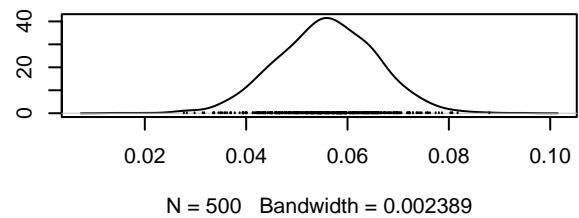
Density of residual[368]



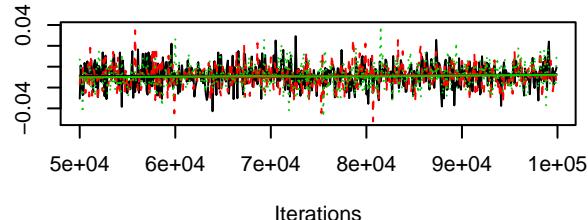
Trace of residual[369]



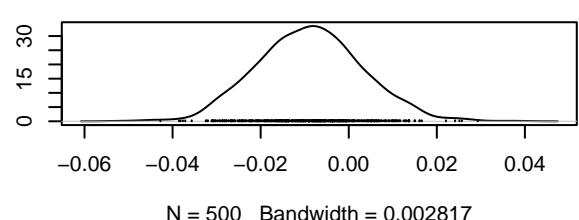
Density of residual[369]



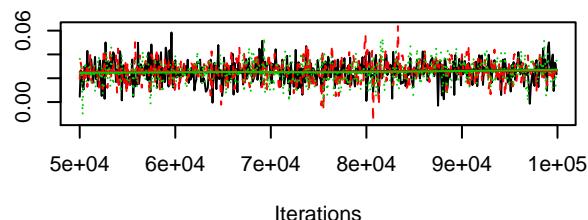
Trace of residual[37]



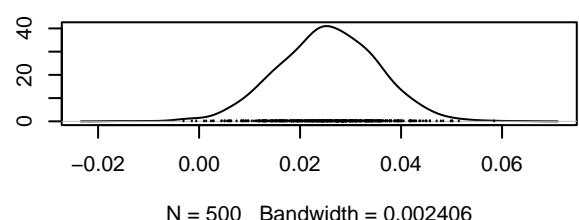
Density of residual[37]



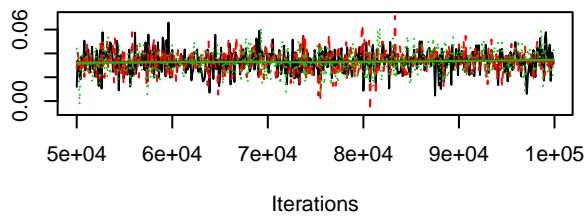
Trace of residual[370]



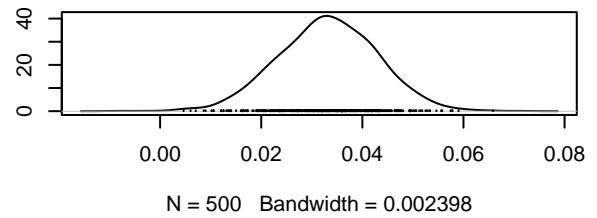
Density of residual[370]



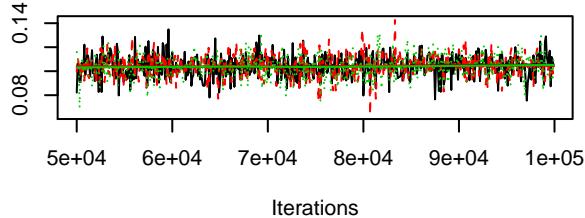
Trace of residual[371]



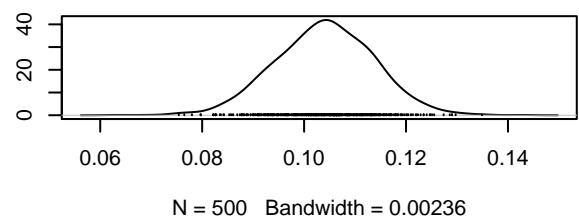
Density of residual[371]



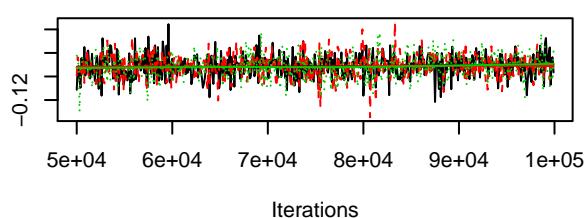
Trace of residual[372]



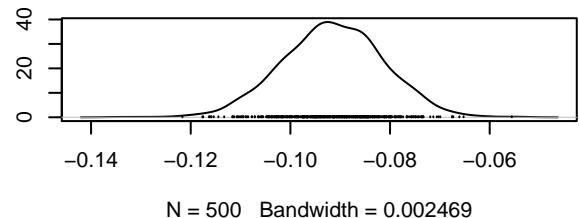
Density of residual[372]



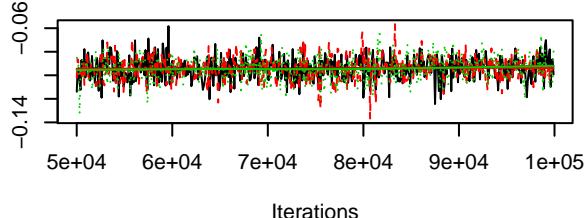
Trace of residual[373]



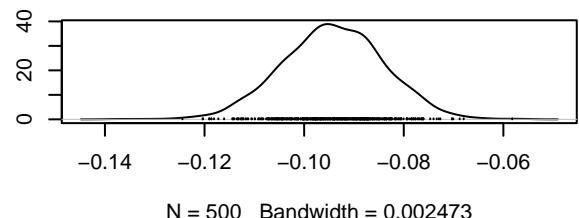
Density of residual[373]



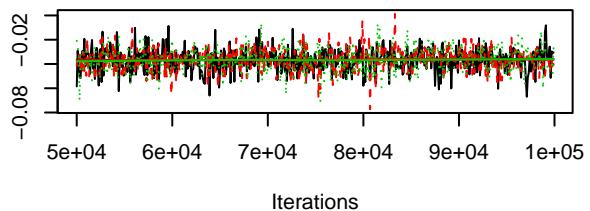
Trace of residual[374]



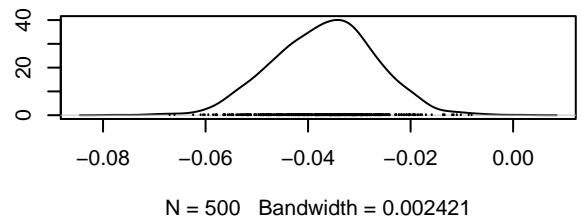
Density of residual[374]



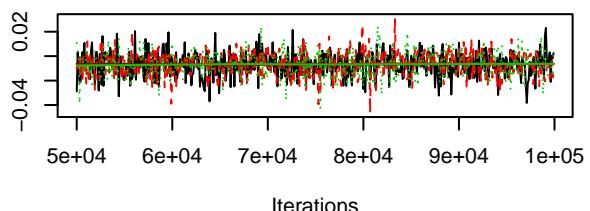
Trace of residual[375]



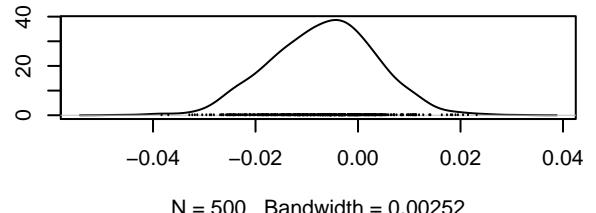
Density of residual[375]



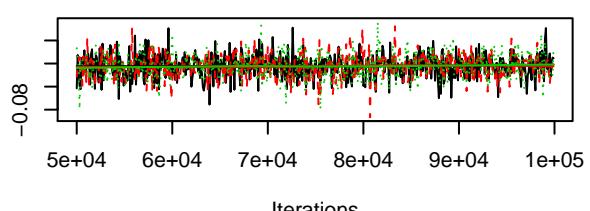
Trace of residual[376]



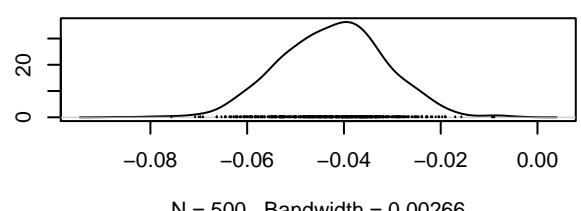
Density of residual[376]



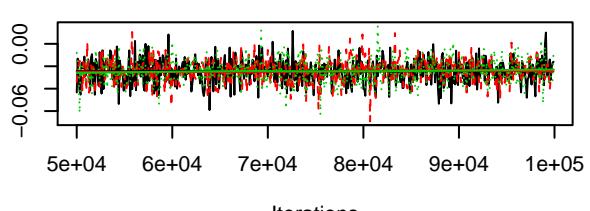
Trace of residual[377]



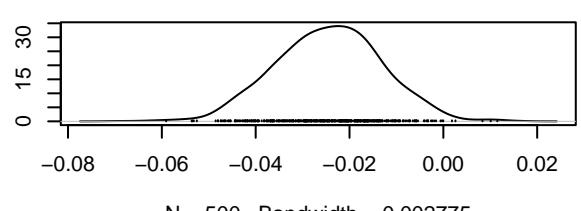
Density of residual[377]



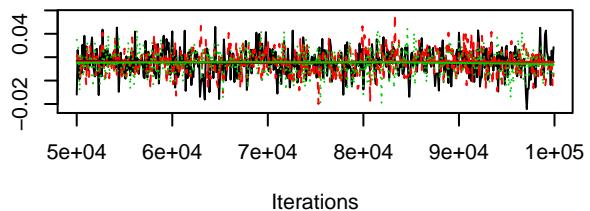
Trace of residual[378]



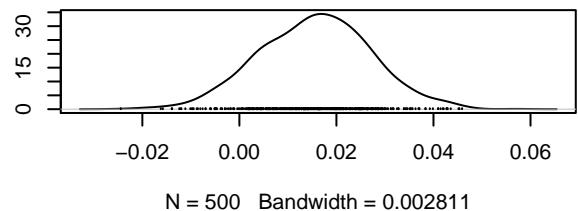
Density of residual[378]



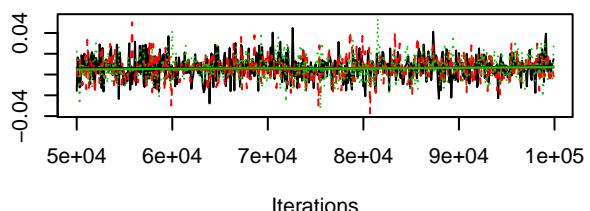
Trace of residual[379]



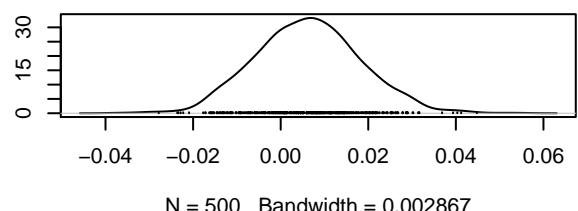
Density of residual[379]



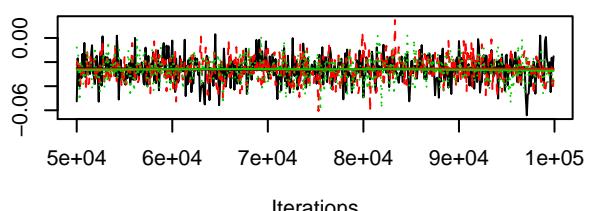
Trace of residual[38]



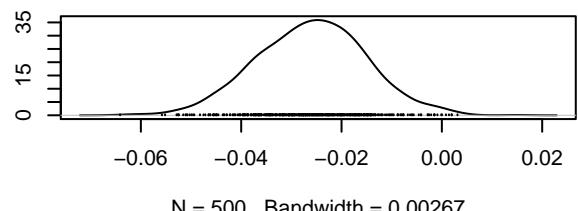
Density of residual[38]



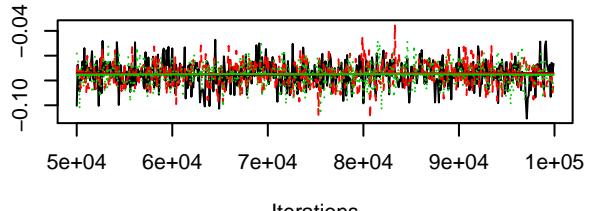
Trace of residual[380]



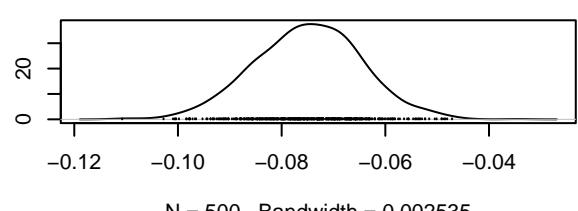
Density of residual[380]

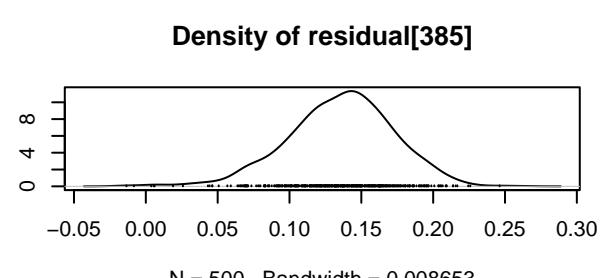
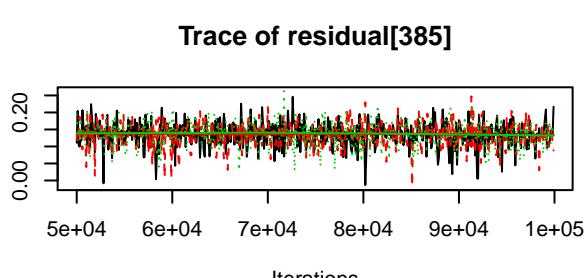
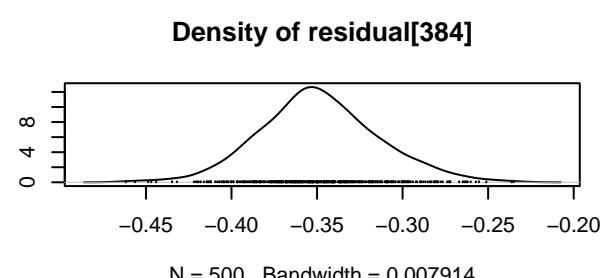
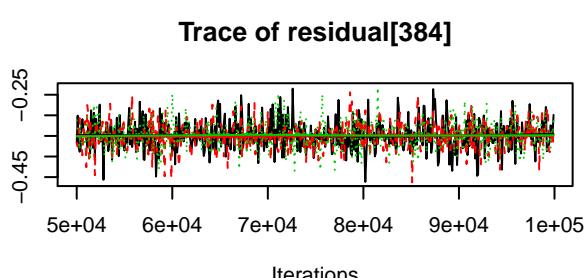
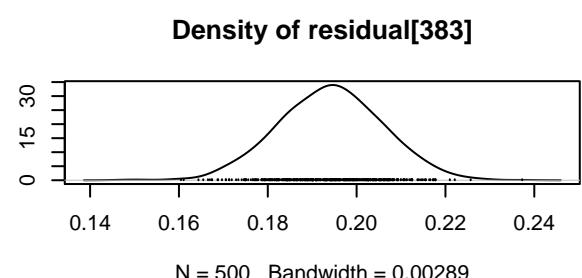
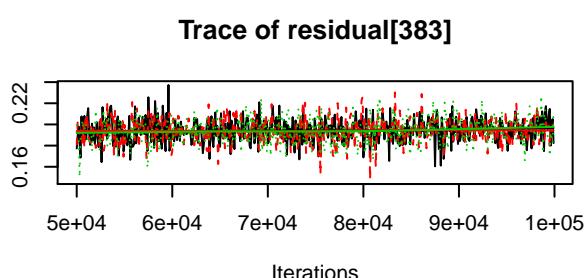
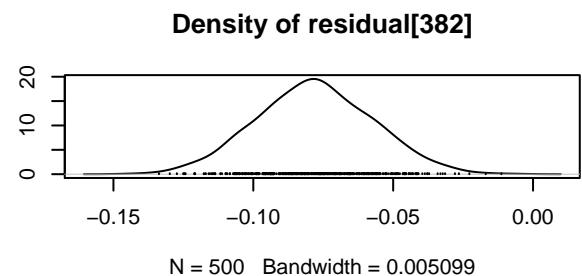
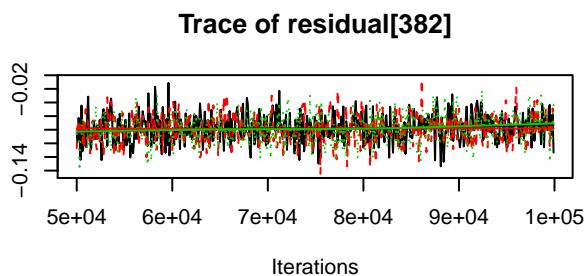


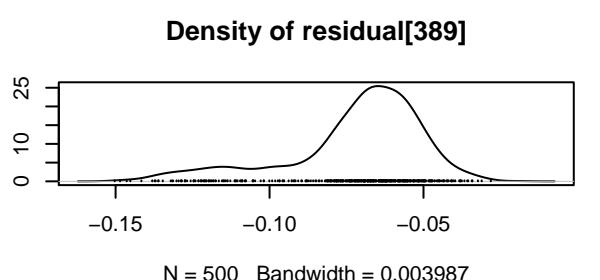
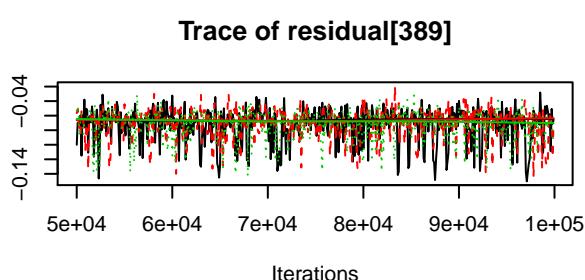
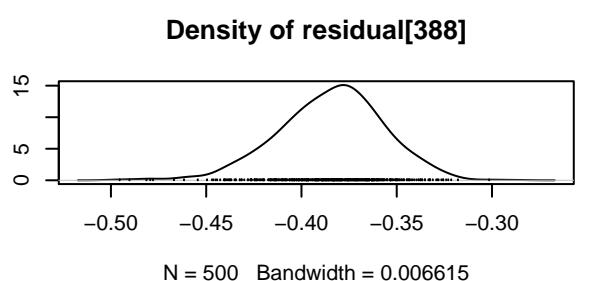
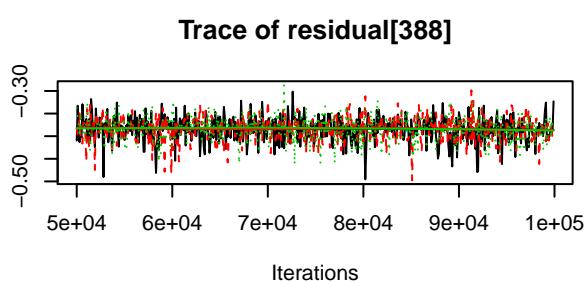
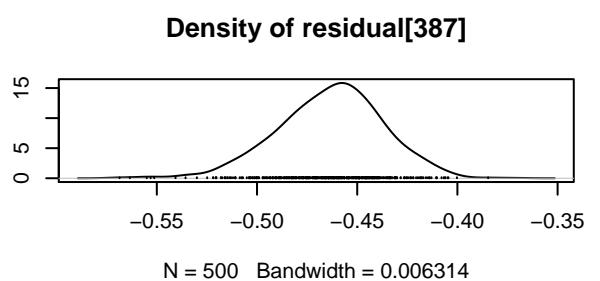
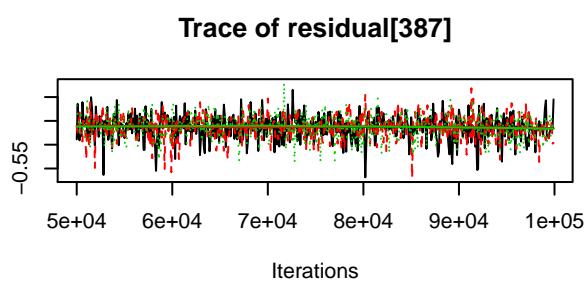
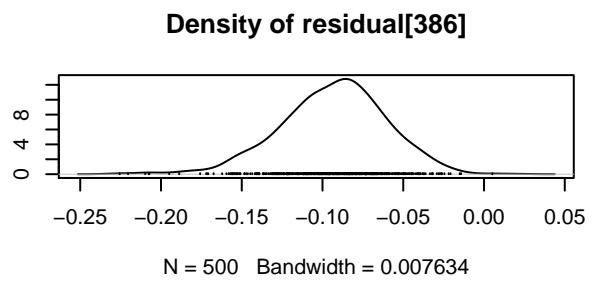
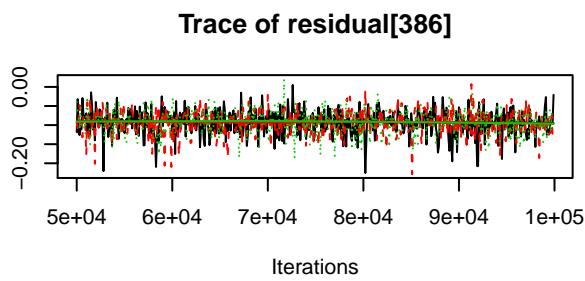
Trace of residual[381]

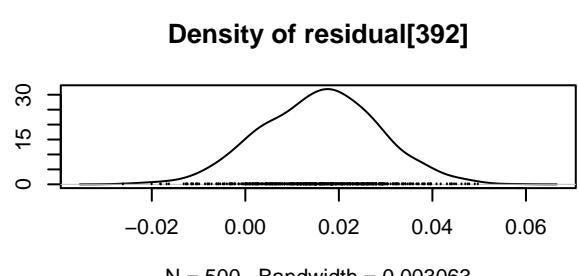
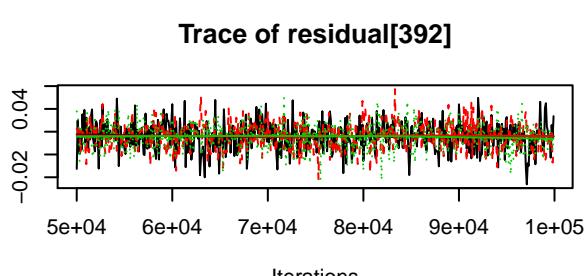
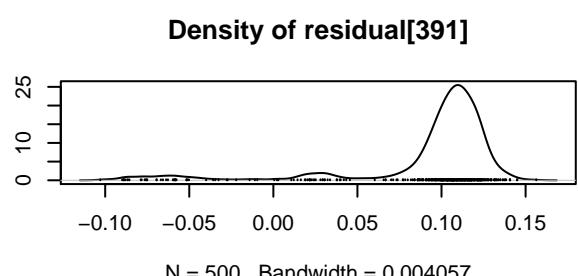
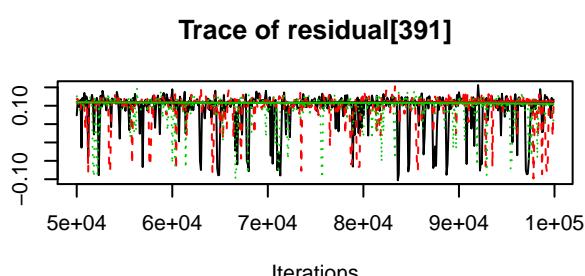
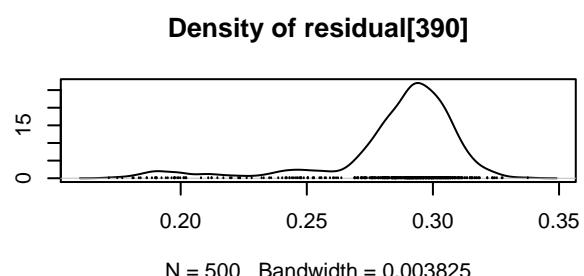
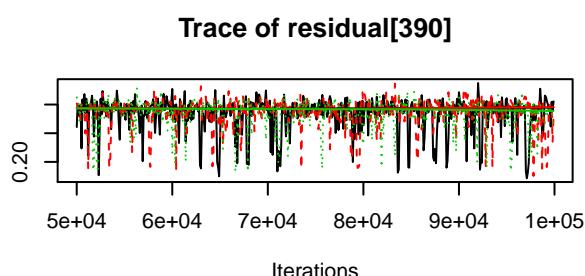
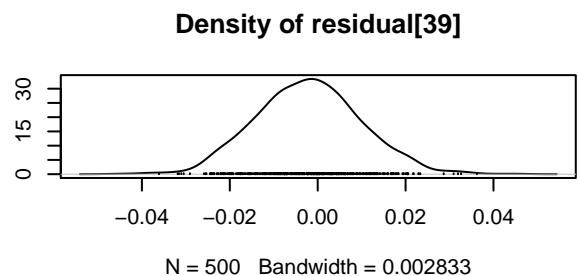
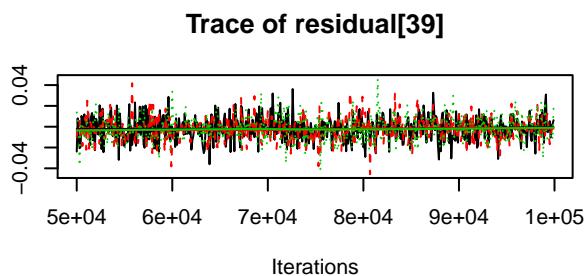


Density of residual[381]

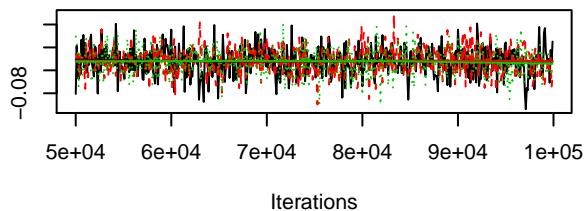




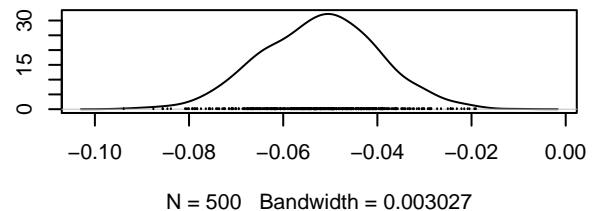




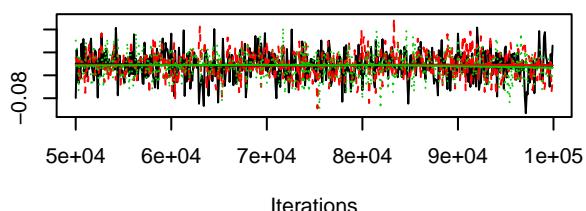
Trace of residual[393]



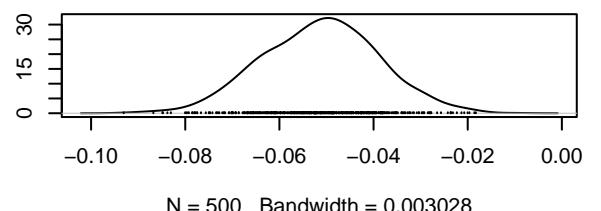
Density of residual[393]



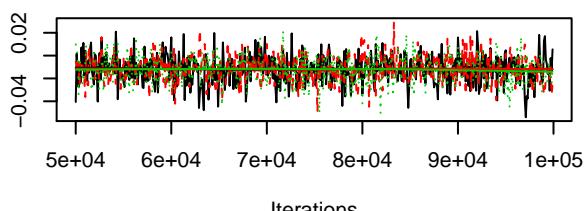
Trace of residual[394]



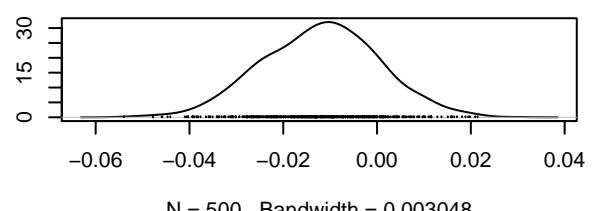
Density of residual[394]



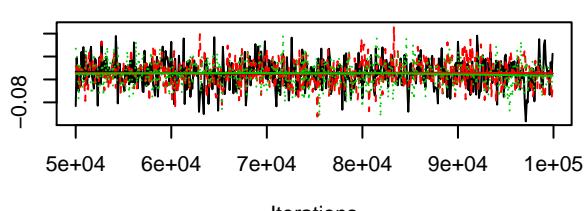
Trace of residual[395]



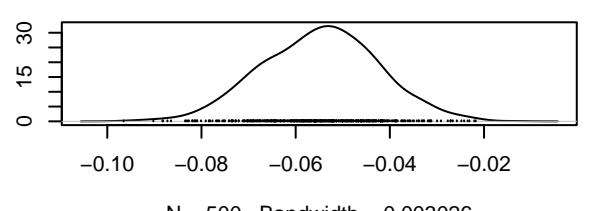
Density of residual[395]

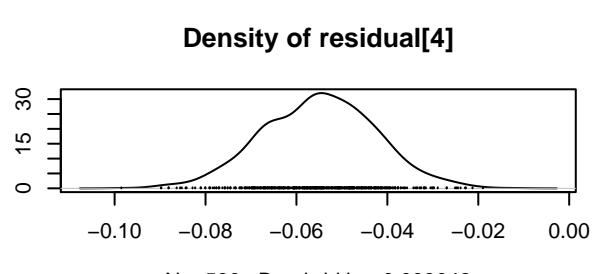
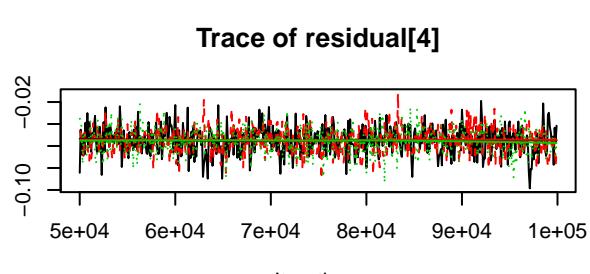
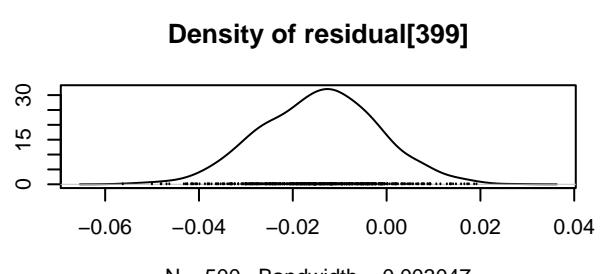
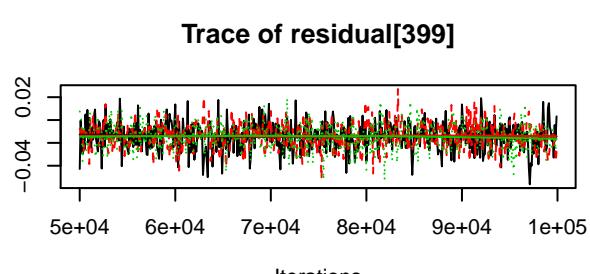
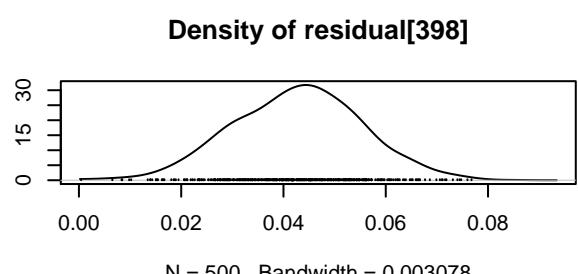
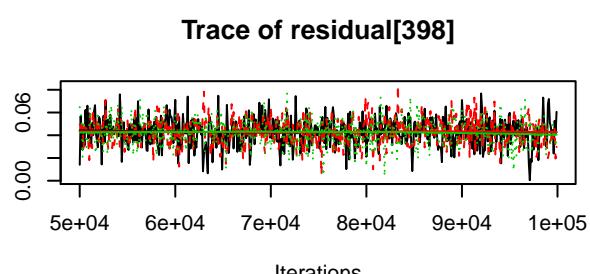
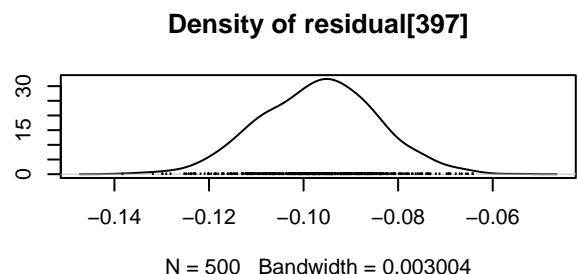
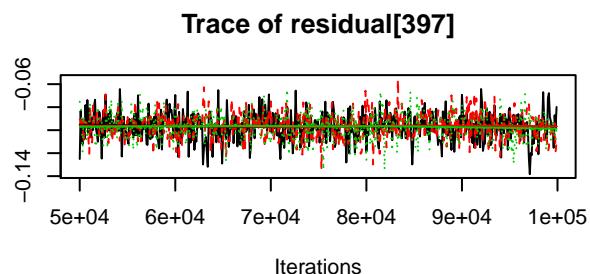


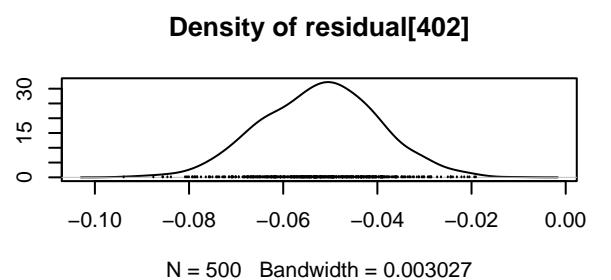
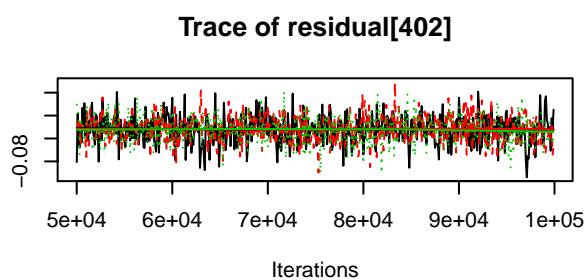
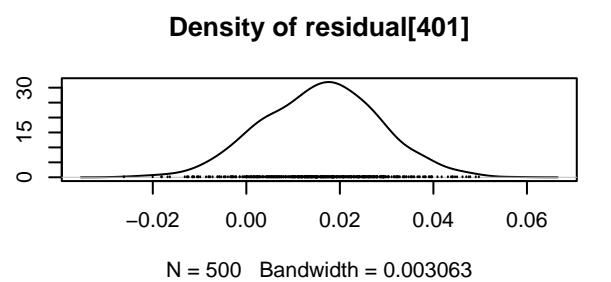
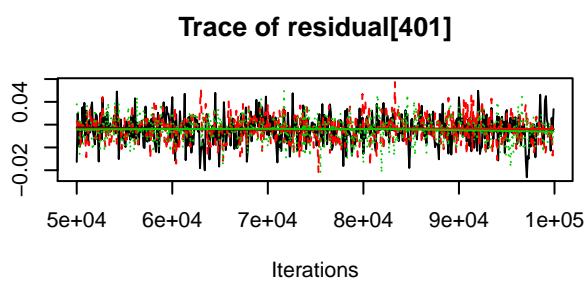
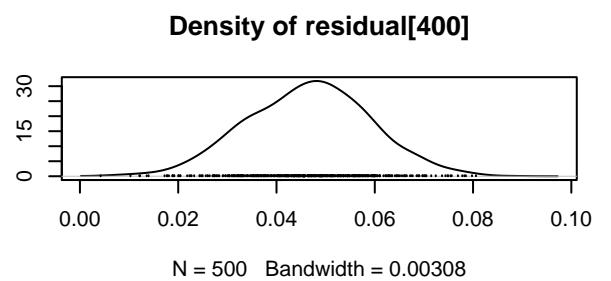
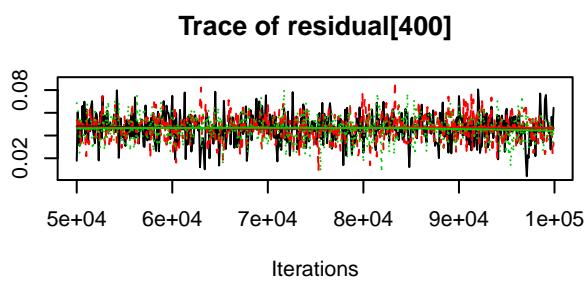
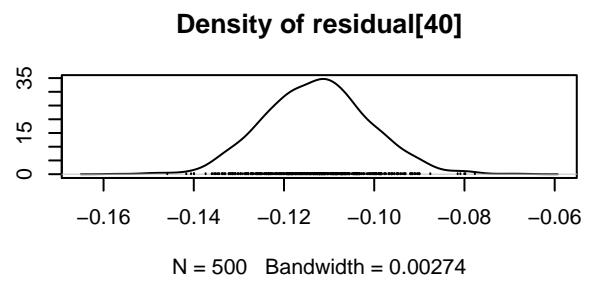
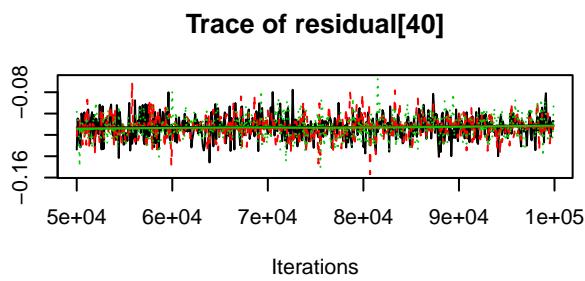
Trace of residual[396]



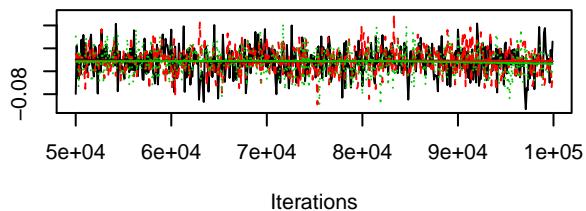
Density of residual[396]



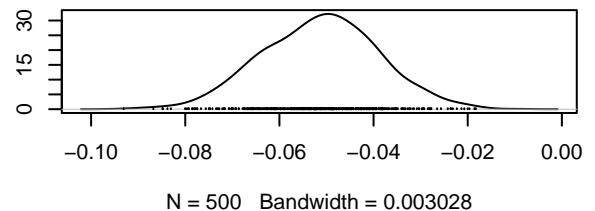




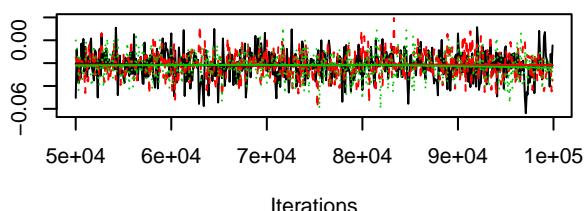
Trace of residual[403]



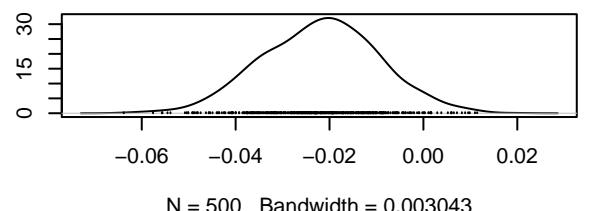
Density of residual[403]



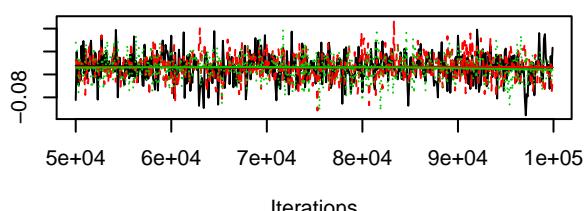
Trace of residual[404]



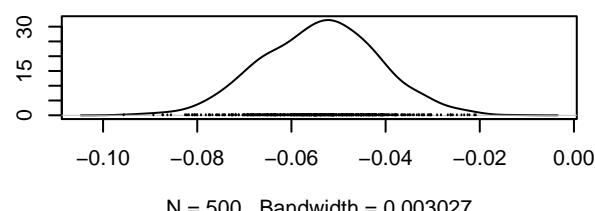
Density of residual[404]



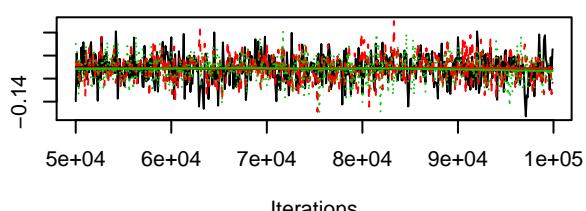
Trace of residual[405]



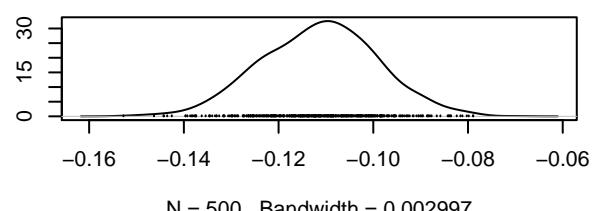
Density of residual[405]



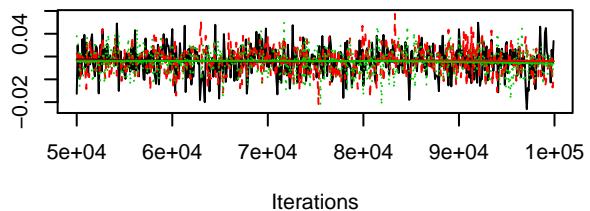
Trace of residual[406]



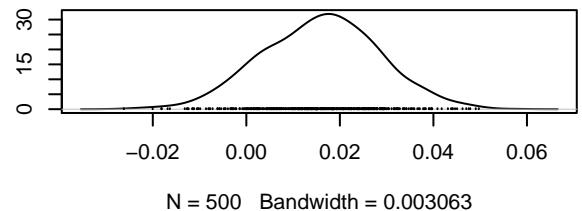
Density of residual[406]



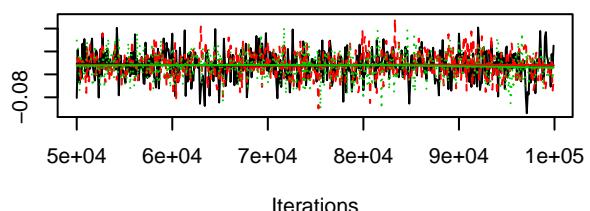
Trace of residual[407]



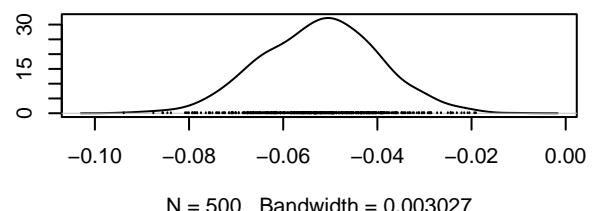
Density of residual[407]



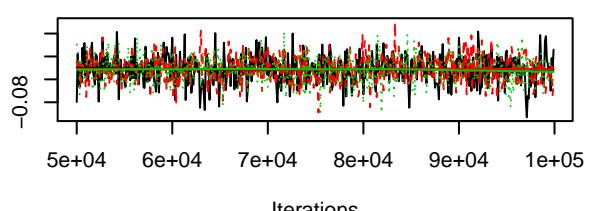
Trace of residual[408]



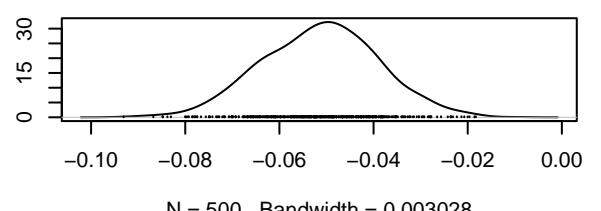
Density of residual[408]



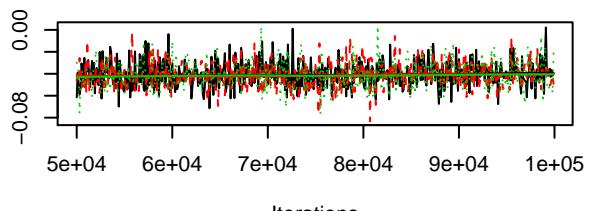
Trace of residual[409]



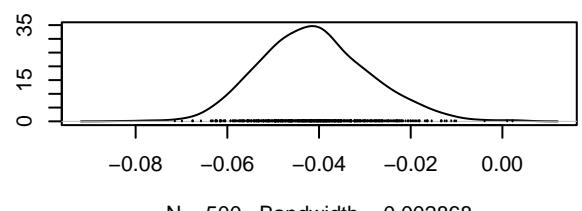
Density of residual[409]

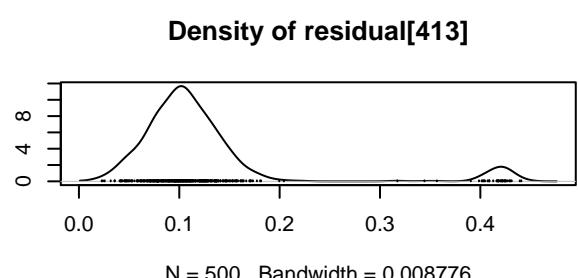
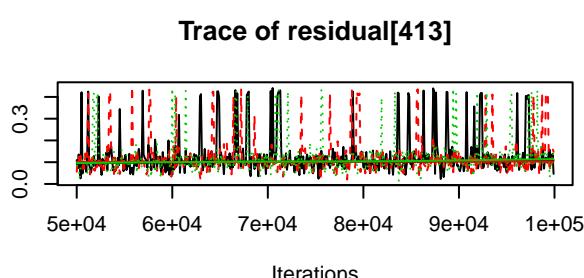
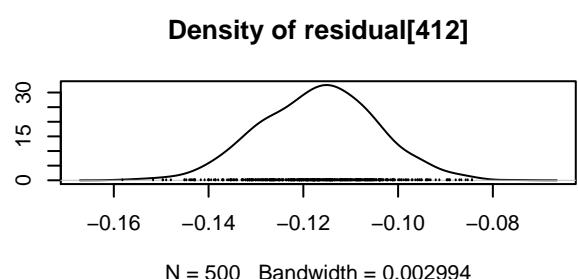
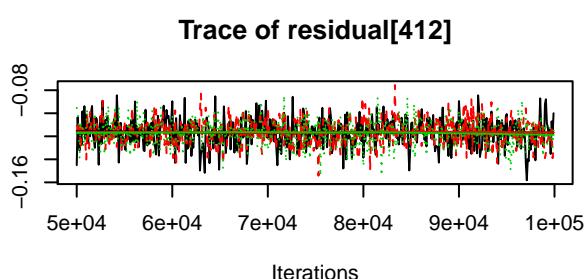
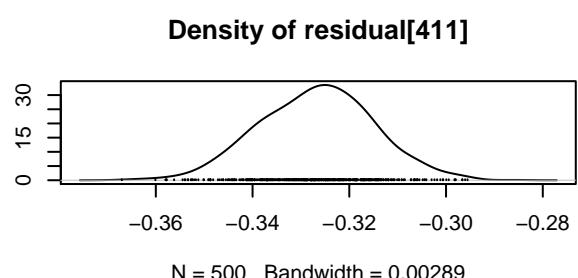
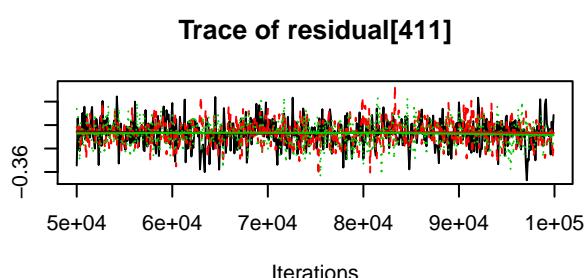
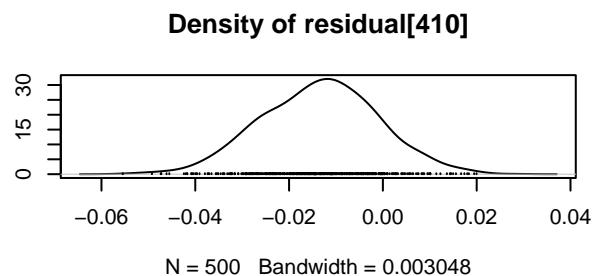
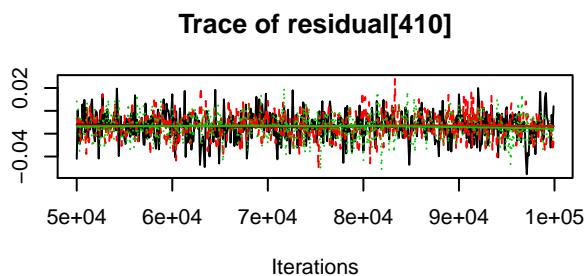


Trace of residual[41]

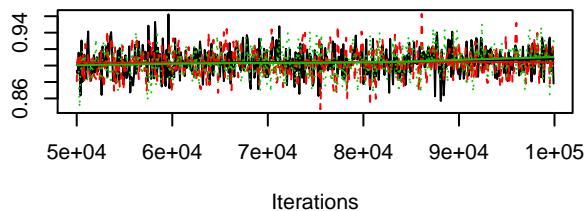


Density of residual[41]

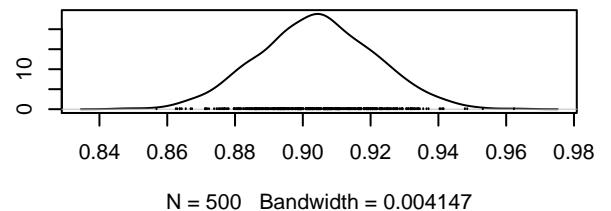




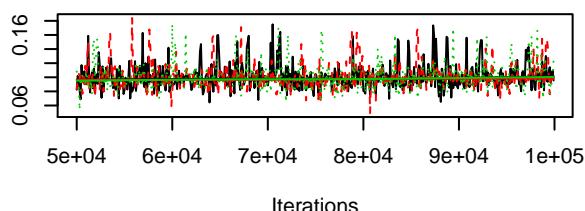
Trace of residual[414]



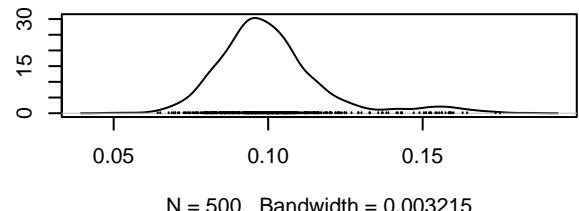
Density of residual[414]



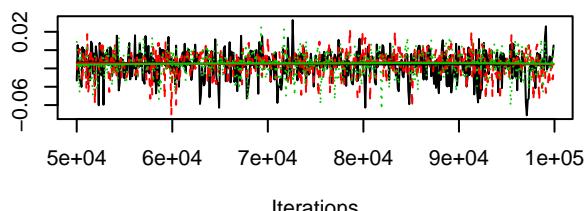
Trace of residual[415]



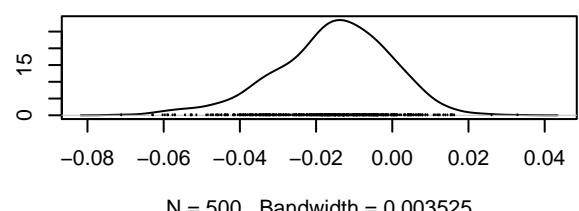
Density of residual[415]



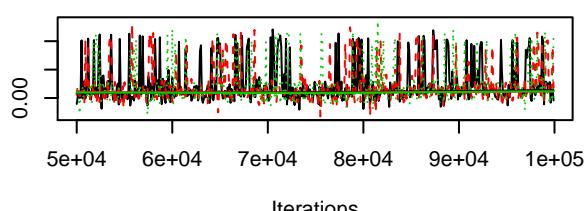
Trace of residual[416]



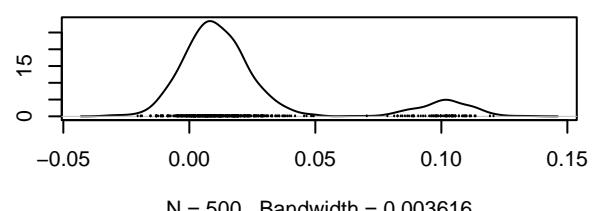
Density of residual[416]

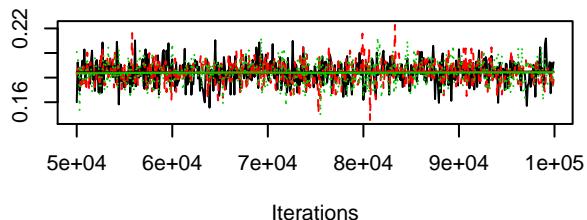
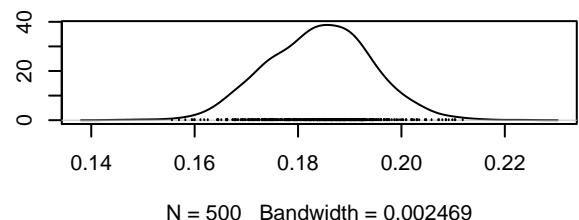
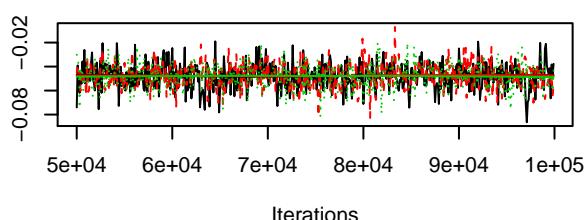
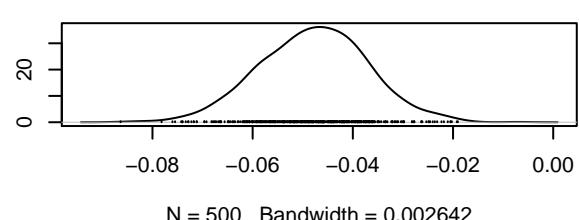
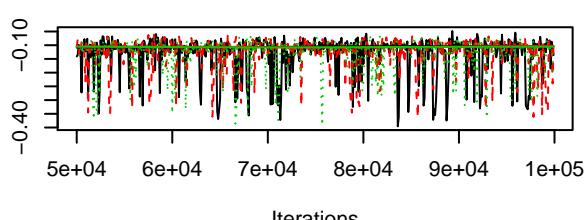
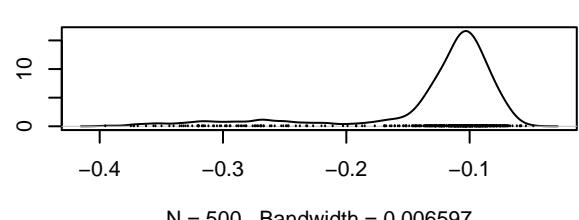
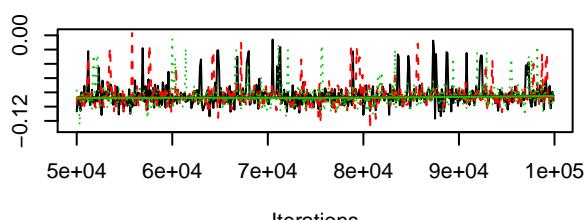
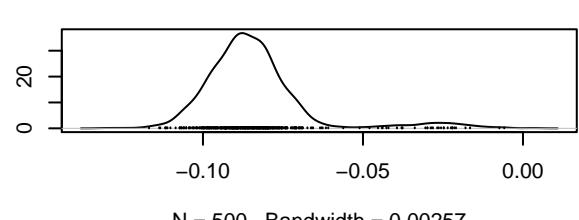


Trace of residual[417]

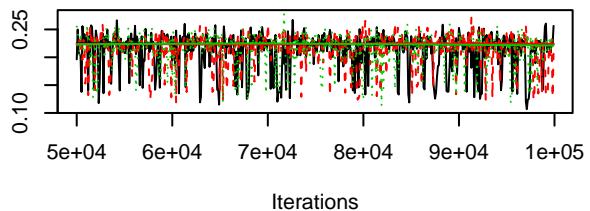


Density of residual[417]

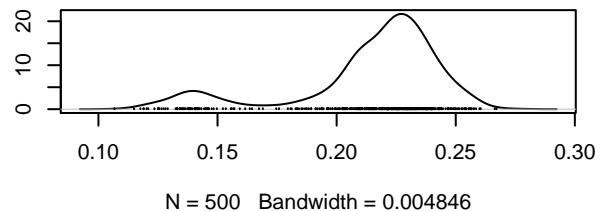


Trace of residual[418]**Density of residual[418]****Trace of residual[419]****Density of residual[419]****Trace of residual[42]****Density of residual[42]****Trace of residual[420]****Density of residual[420]**

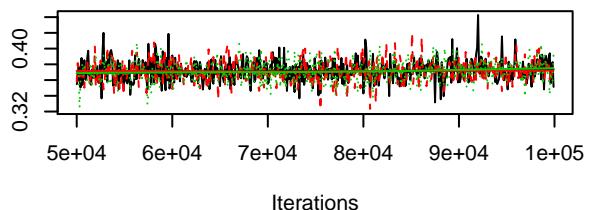
Trace of residual[421]



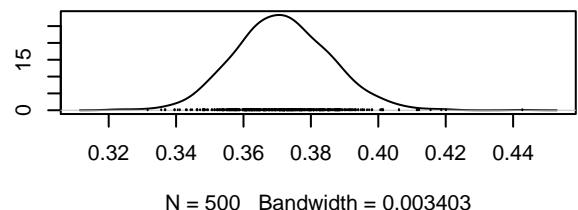
Density of residual[421]



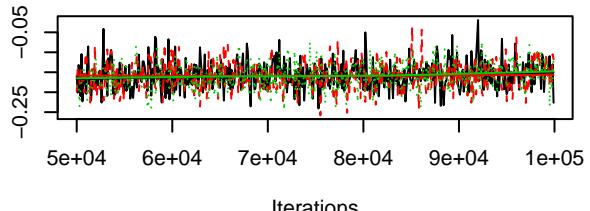
Trace of residual[422]



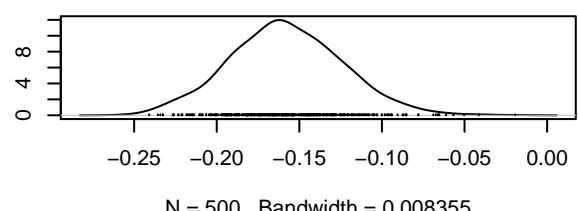
Density of residual[422]



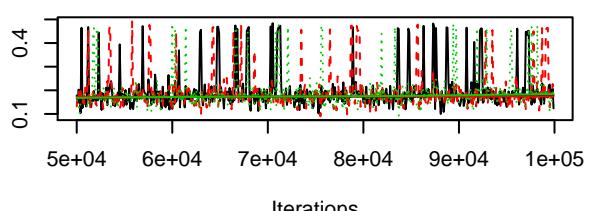
Trace of residual[423]



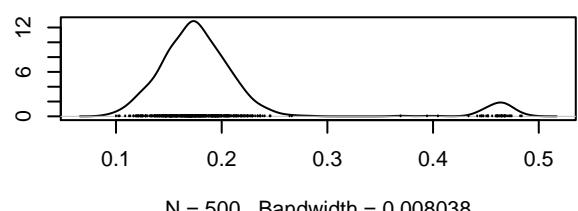
Density of residual[423]



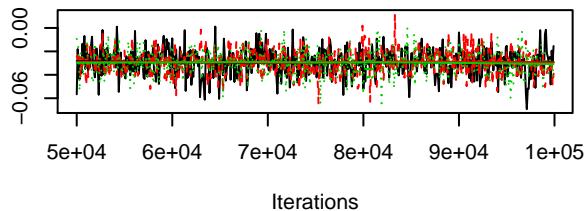
Trace of residual[424]



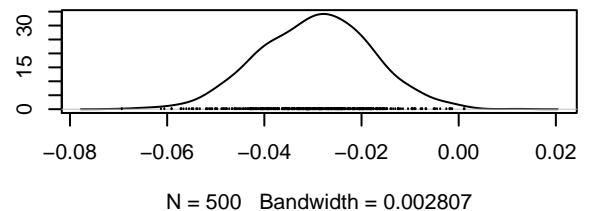
Density of residual[424]



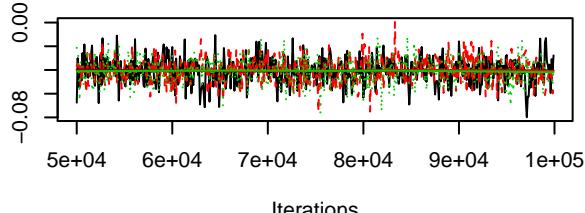
Trace of residual[425]



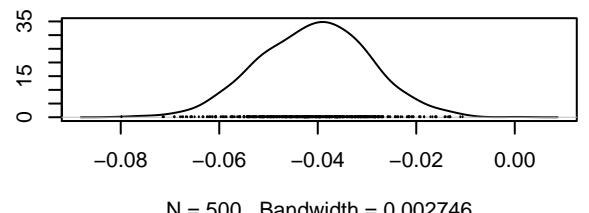
Density of residual[425]



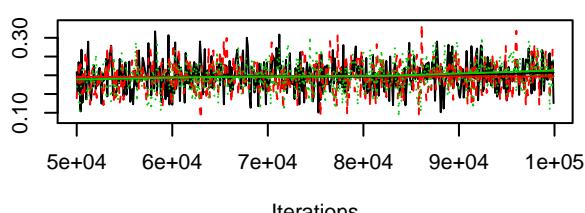
Trace of residual[426]



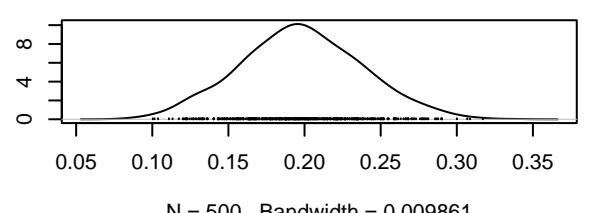
Density of residual[426]



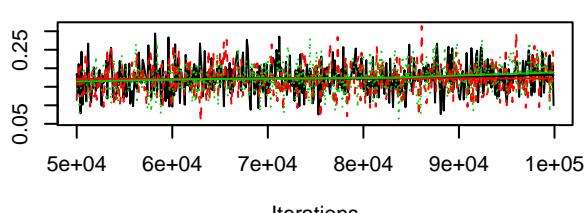
Trace of residual[427]



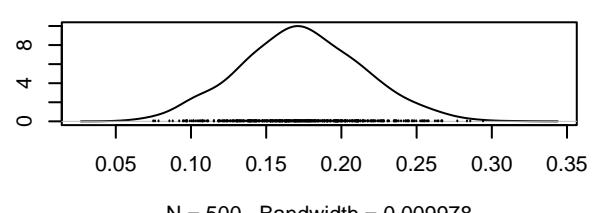
Density of residual[427]



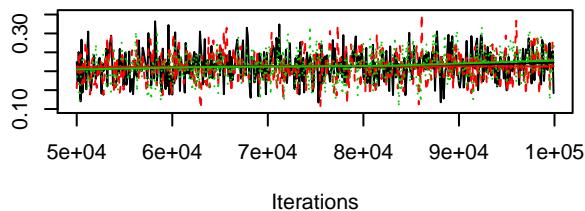
Trace of residual[428]



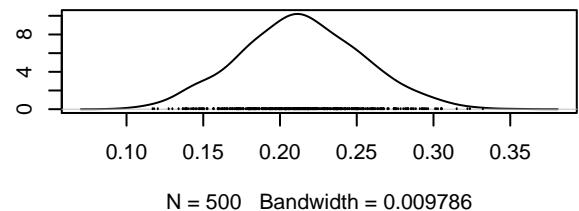
Density of residual[428]



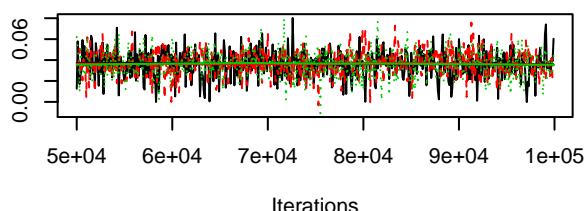
Trace of residual[429]



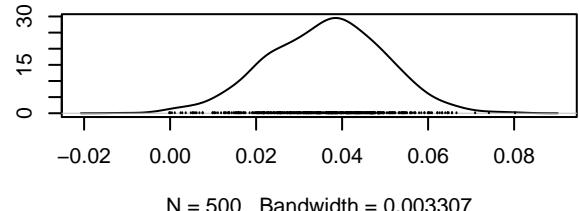
Density of residual[429]



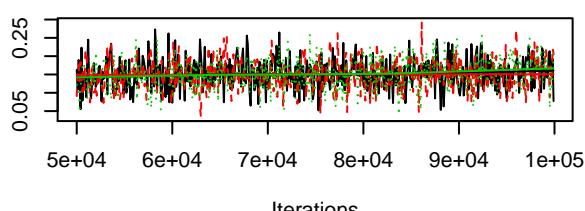
Trace of residual[43]



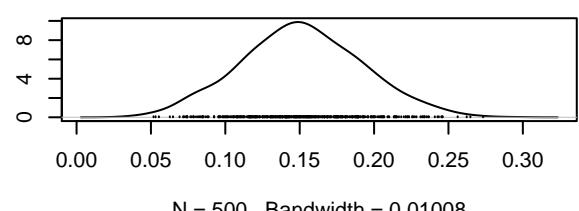
Density of residual[43]



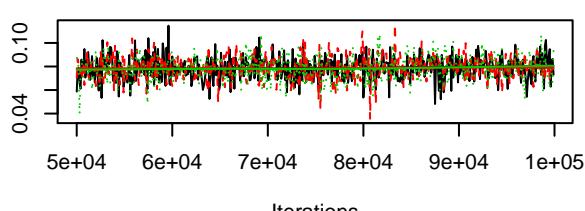
Trace of residual[430]



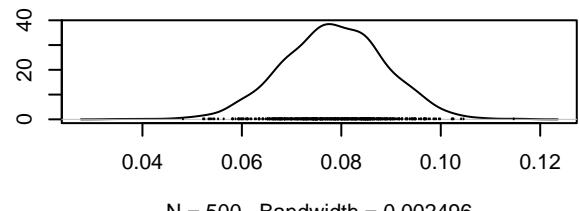
Density of residual[430]



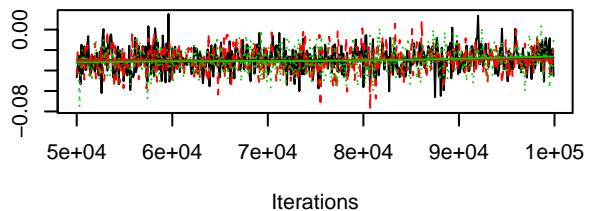
Trace of residual[431]



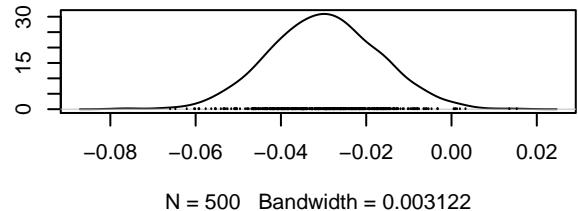
Density of residual[431]



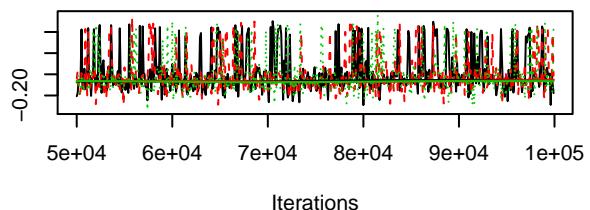
Trace of residual[432]



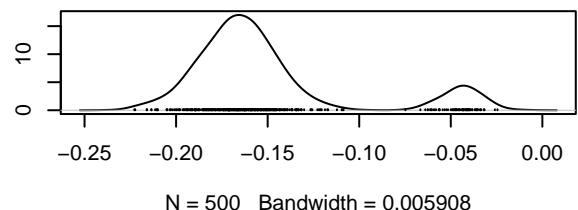
Density of residual[432]



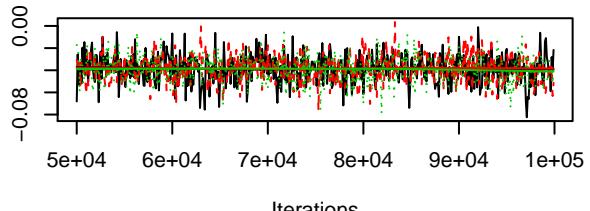
Trace of residual[433]



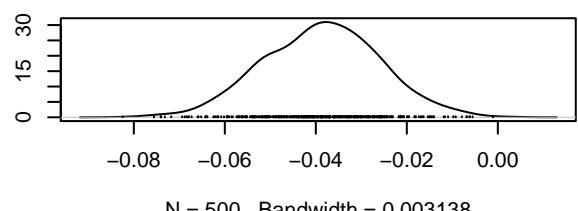
Density of residual[433]



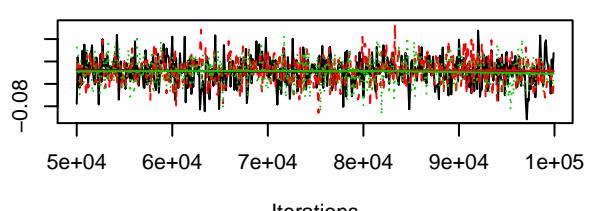
Trace of residual[434]



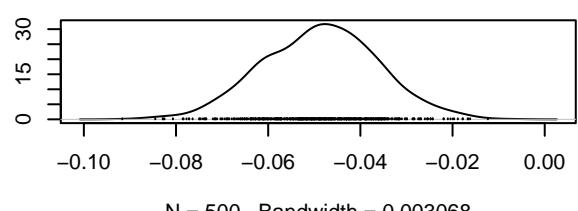
Density of residual[434]

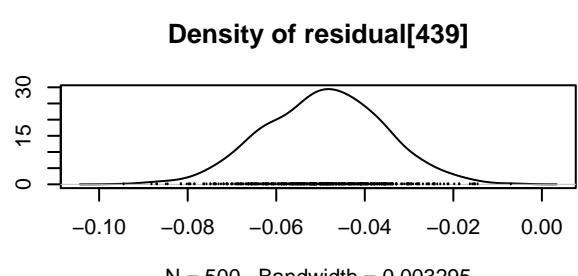
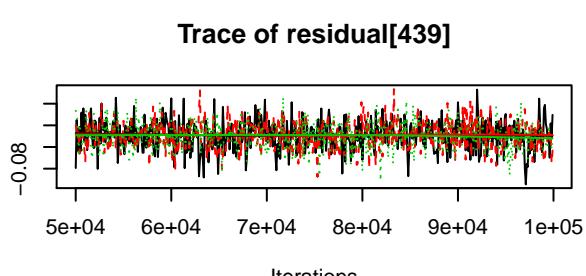
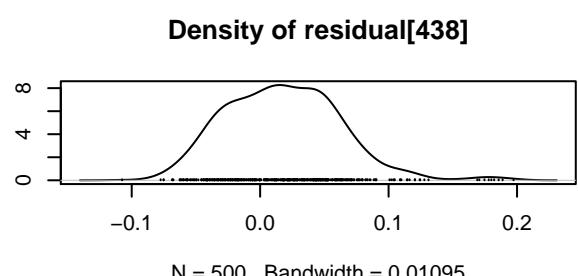
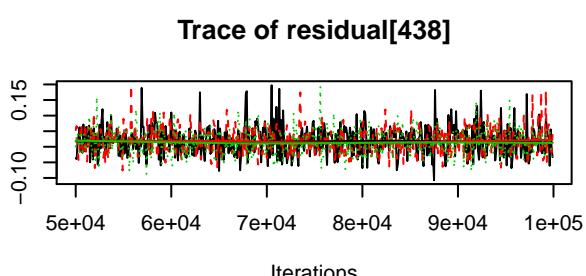
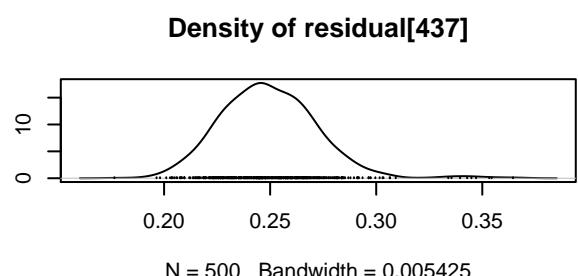
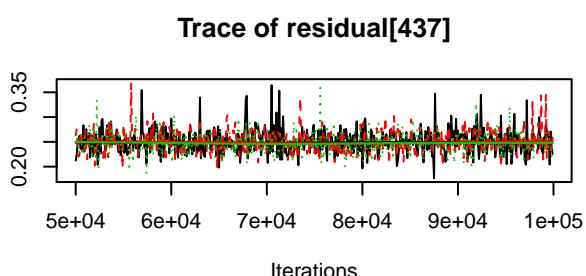
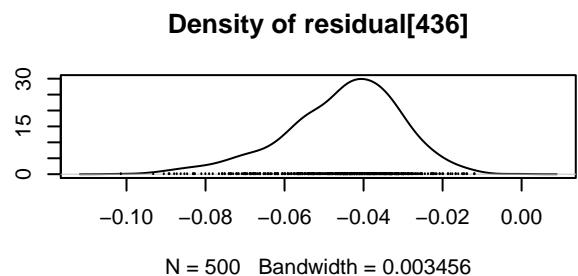
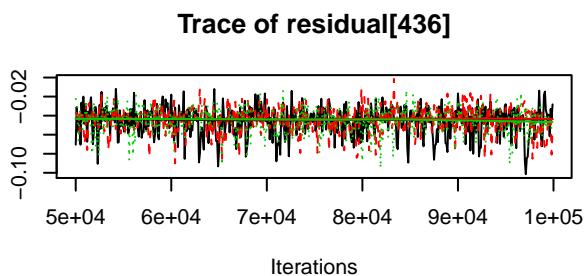


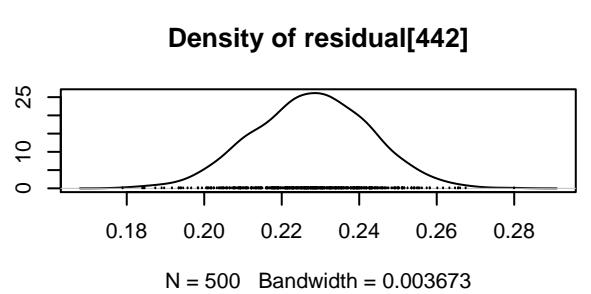
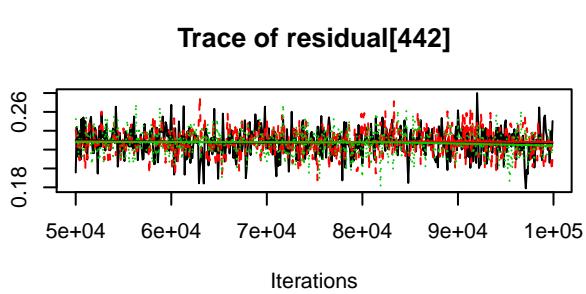
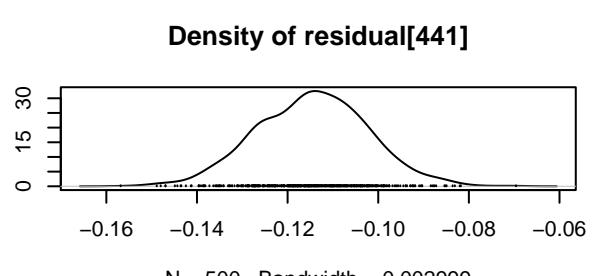
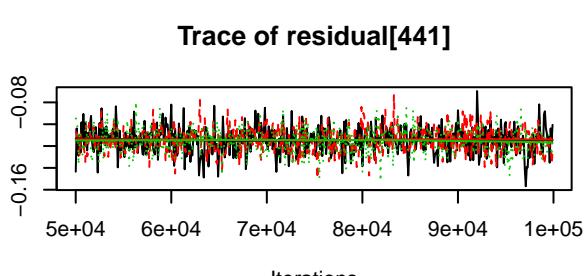
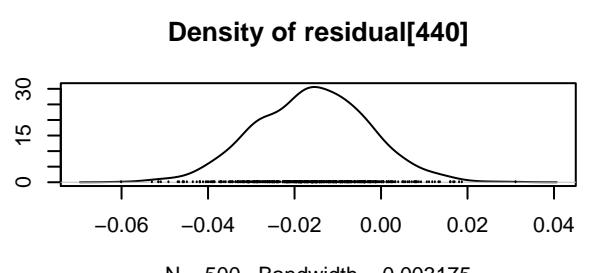
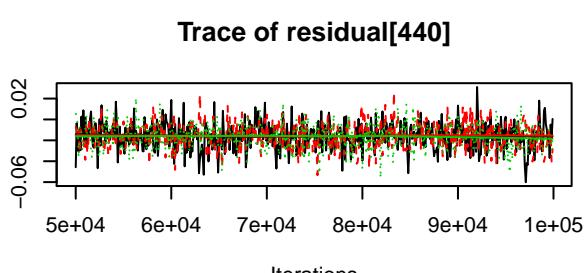
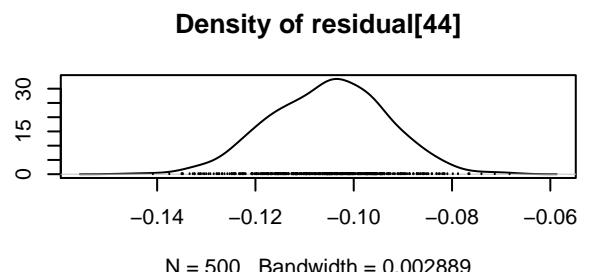
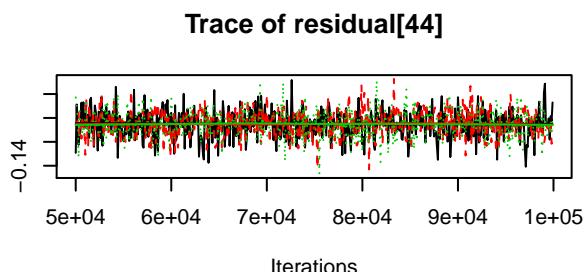
Trace of residual[435]



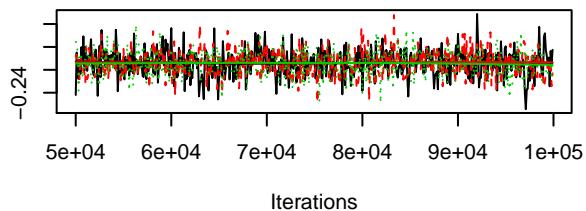
Density of residual[435]



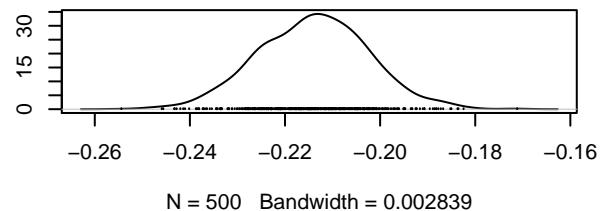




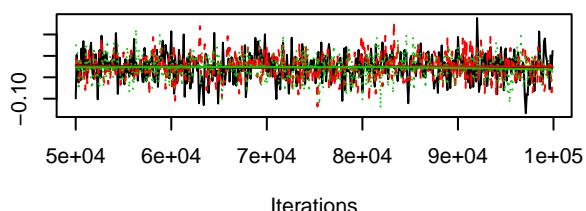
Trace of residual[443]



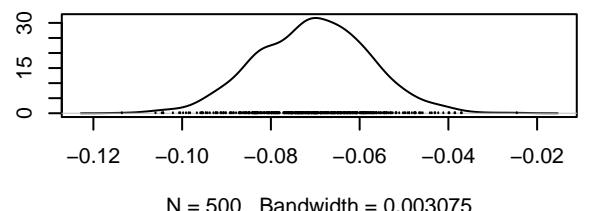
Density of residual[443]



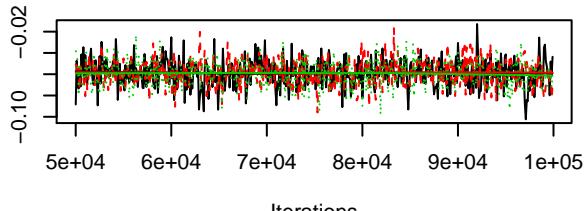
Trace of residual[444]



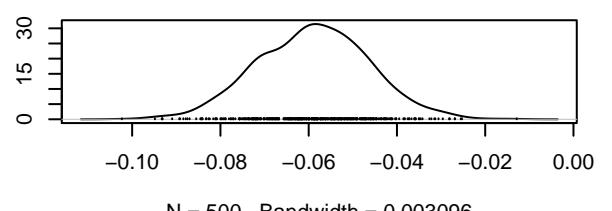
Density of residual[444]



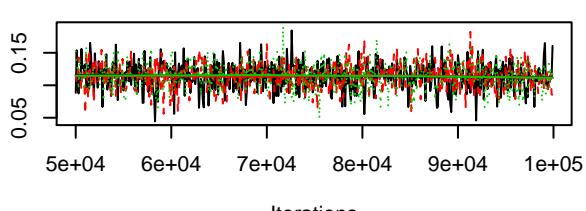
Trace of residual[445]



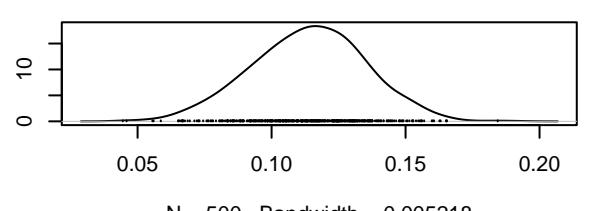
Density of residual[445]

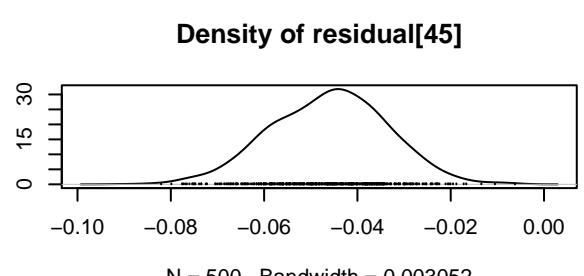
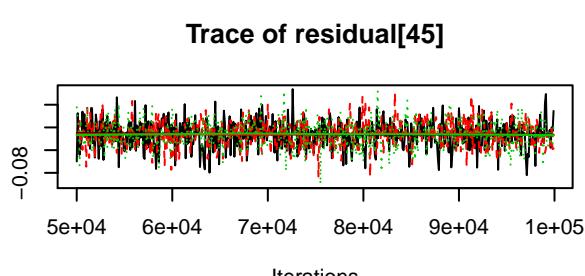
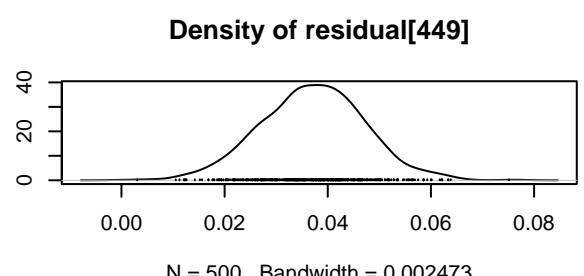
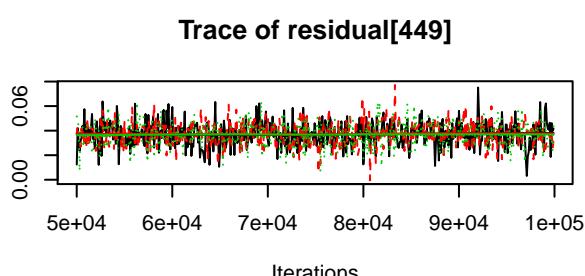
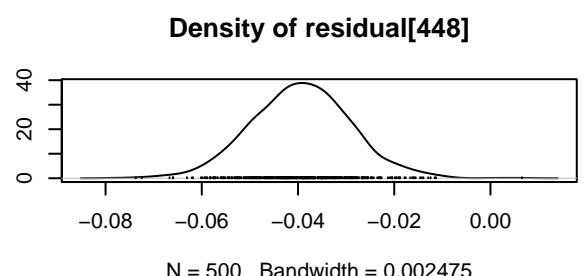
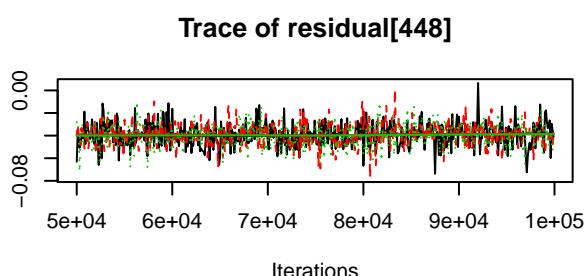
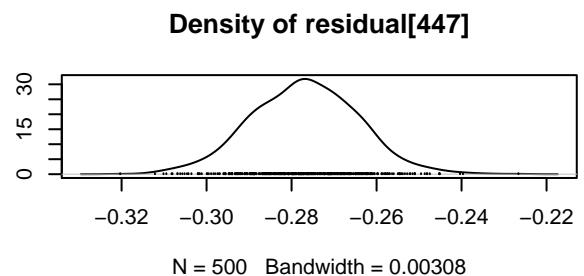
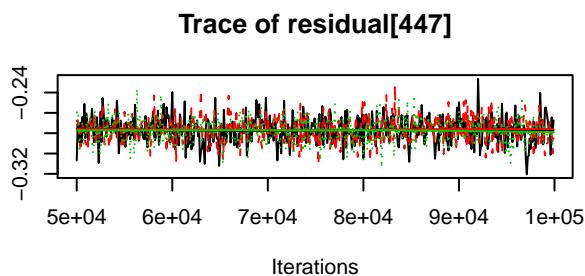


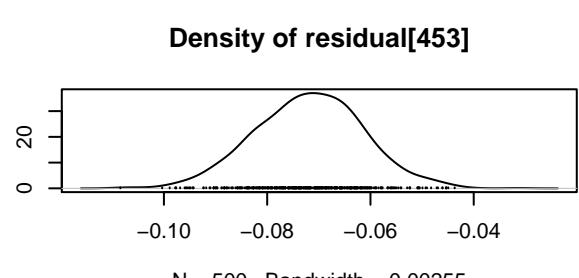
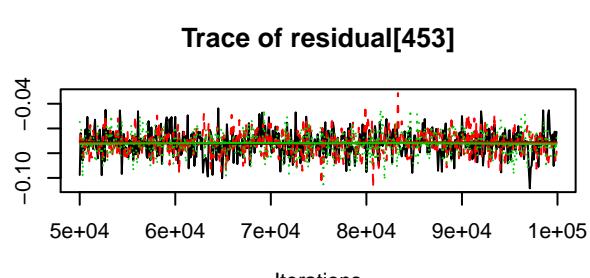
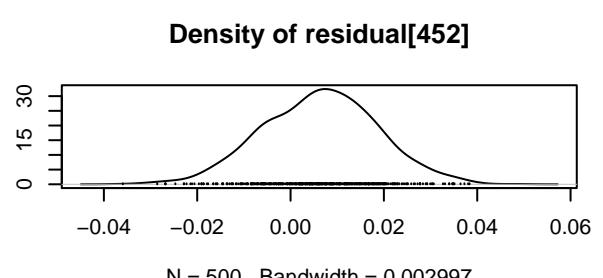
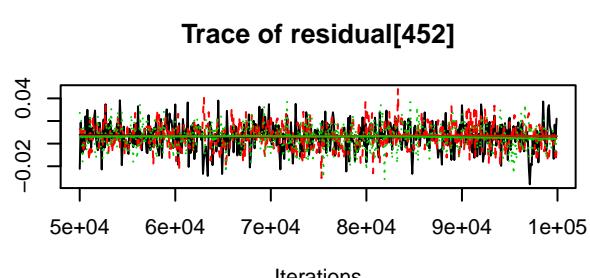
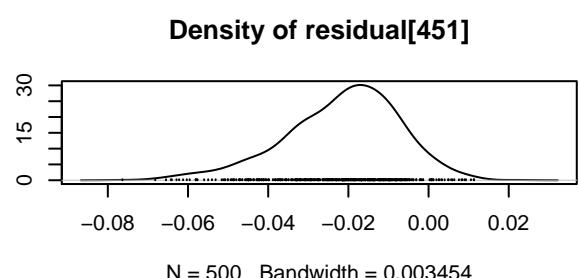
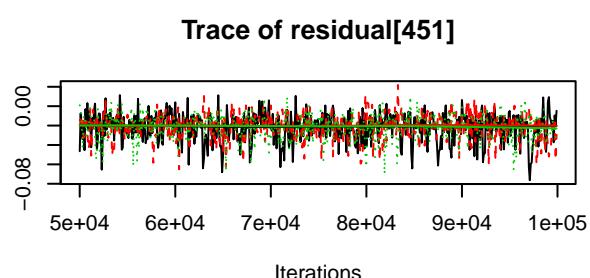
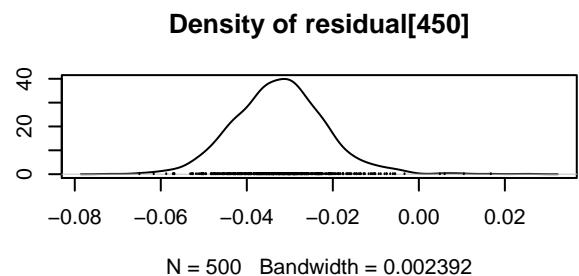
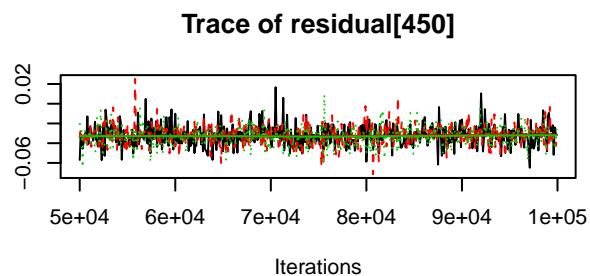
Trace of residual[446]



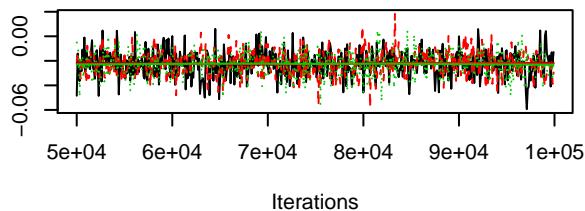
Density of residual[446]



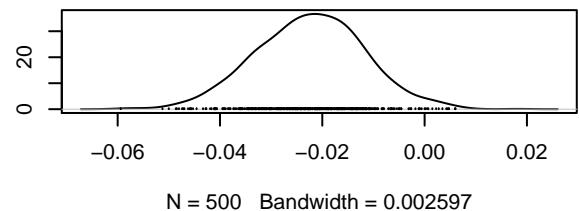




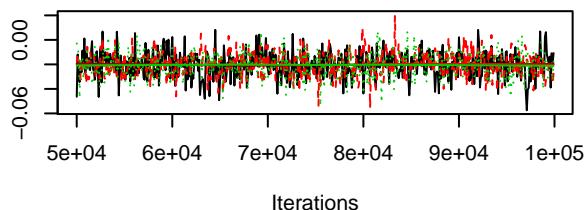
Trace of residual[454]



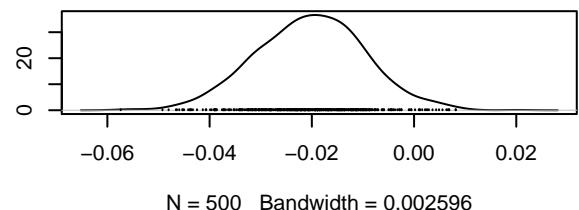
Density of residual[454]



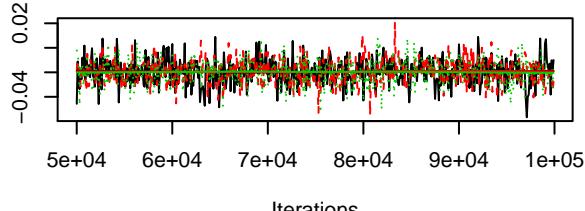
Trace of residual[455]



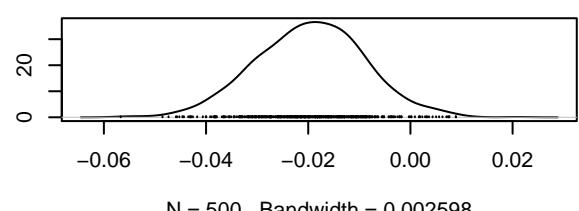
Density of residual[455]



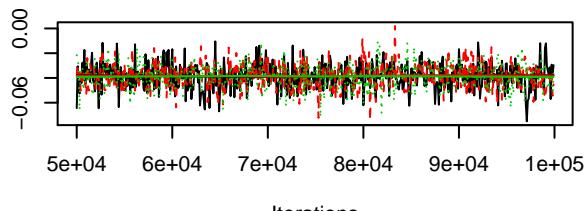
Trace of residual[456]



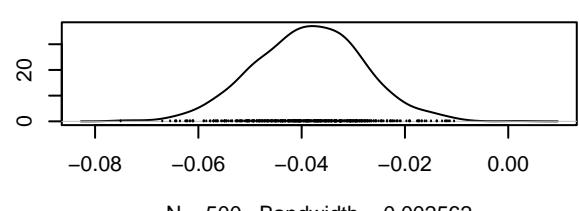
Density of residual[456]



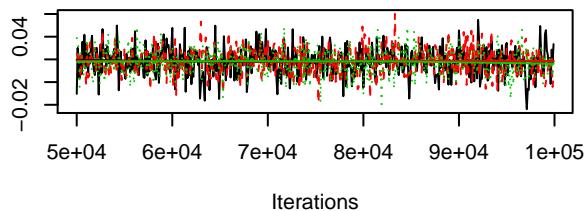
Trace of residual[457]



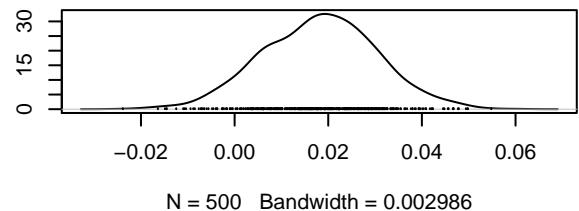
Density of residual[457]



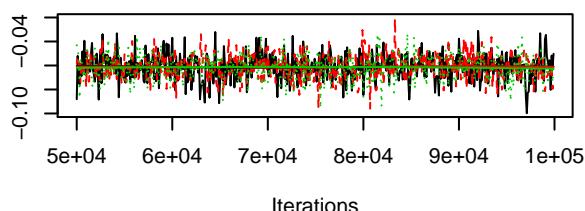
Trace of residual[458]



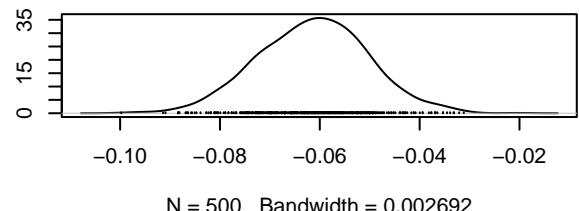
Density of residual[458]



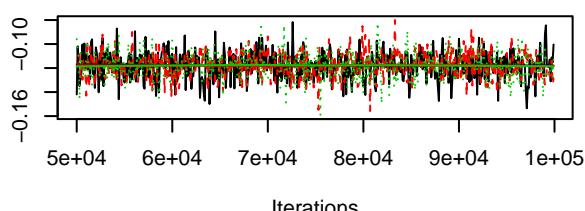
Trace of residual[459]



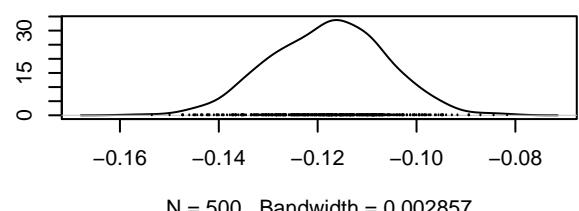
Density of residual[459]



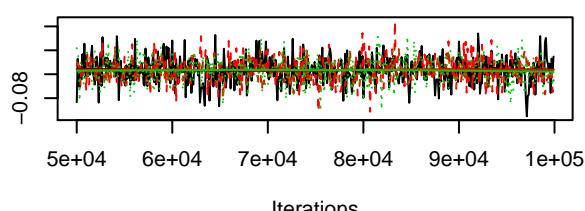
Trace of residual[46]



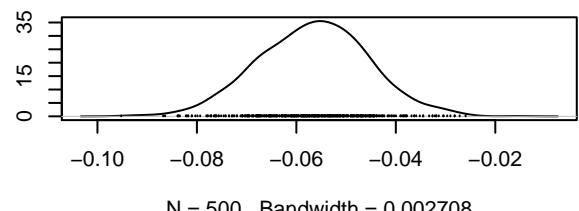
Density of residual[46]

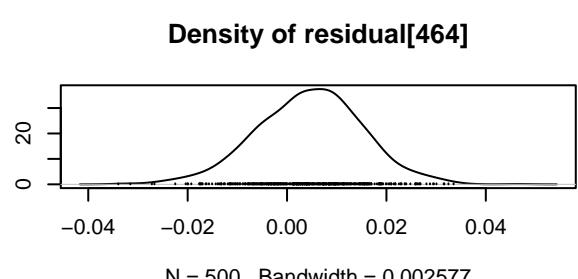
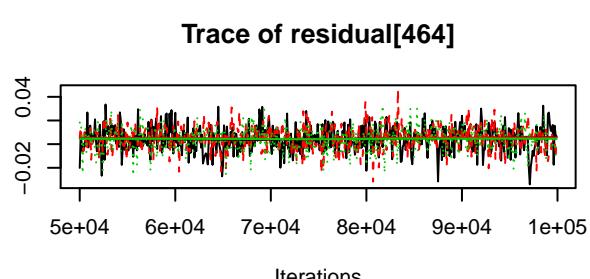
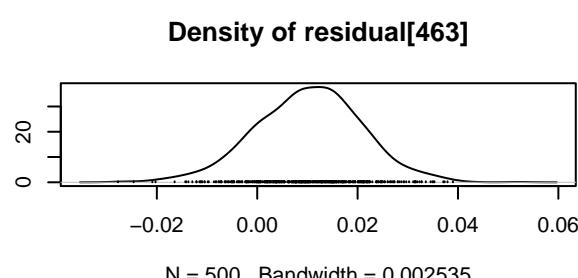
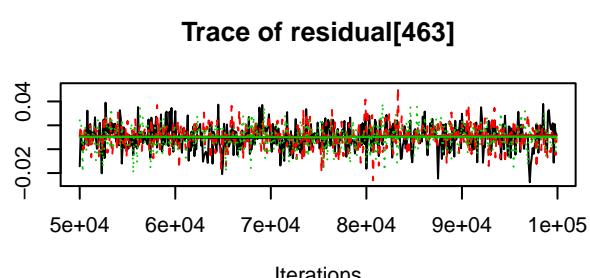
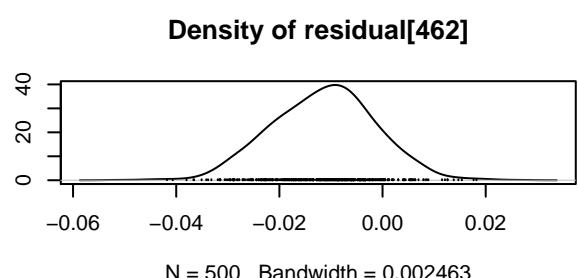
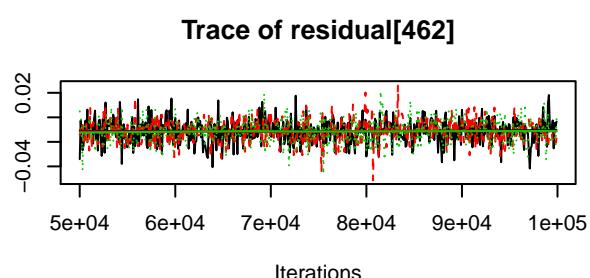
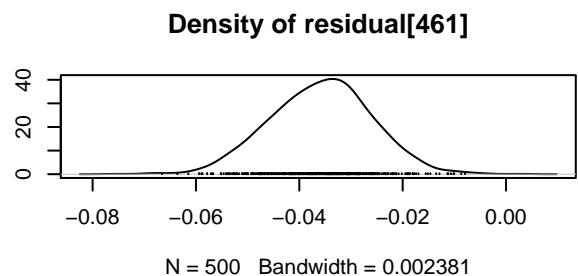
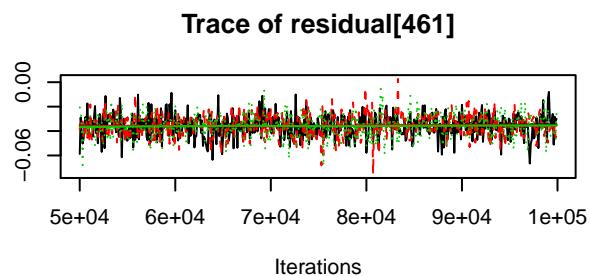


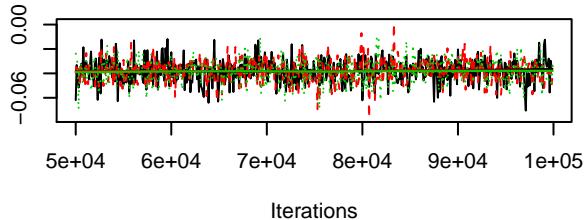
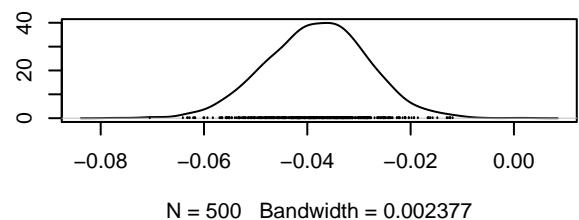
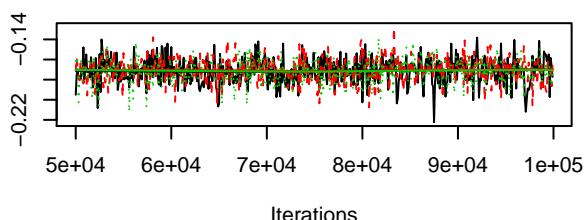
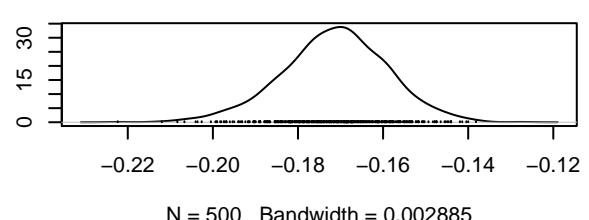
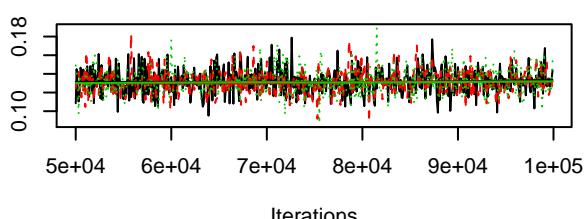
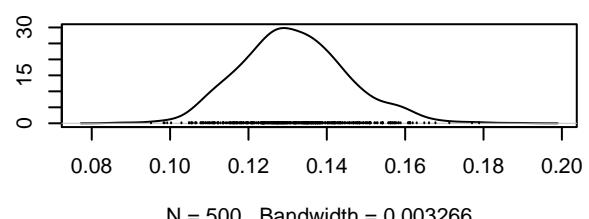
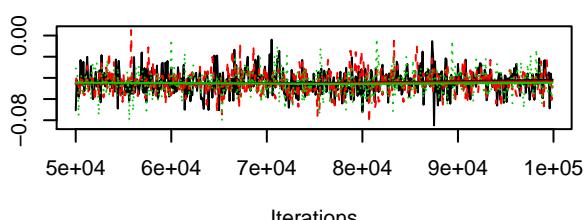
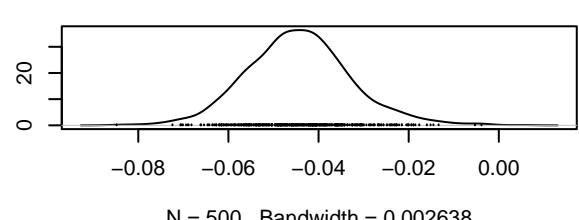
Trace of residual[460]

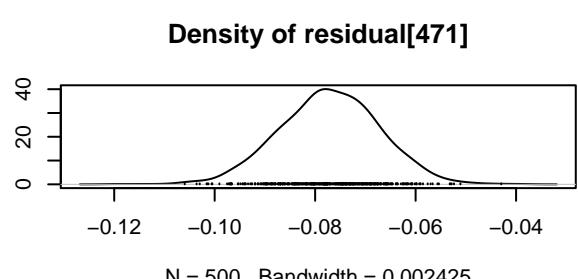
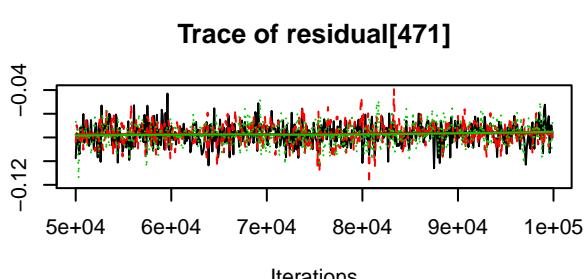
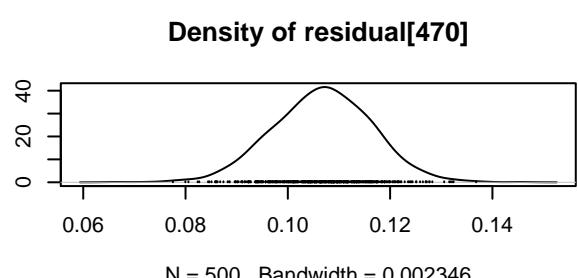
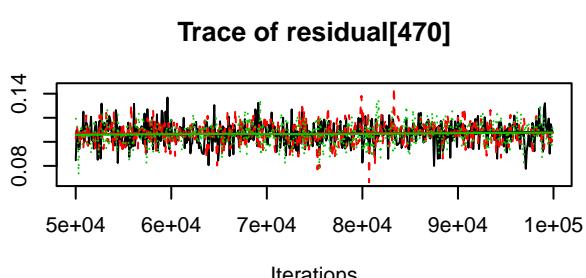
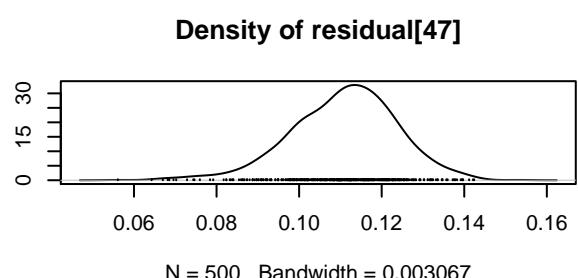
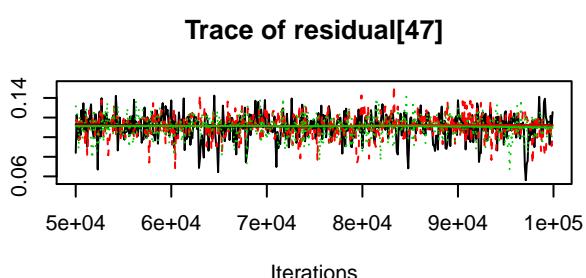
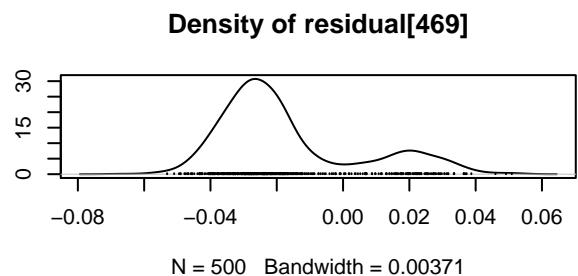
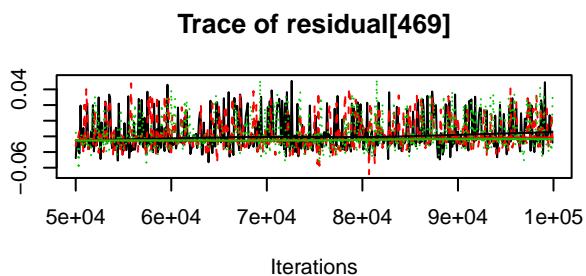


Density of residual[460]

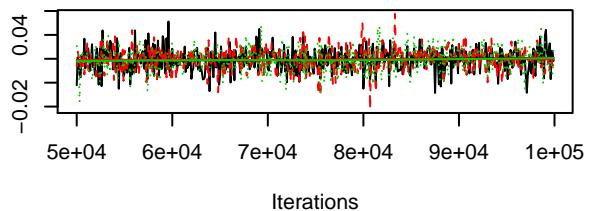




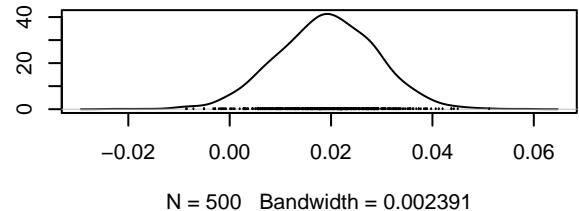
Trace of residual[465]**Density of residual[465]****Trace of residual[466]****Density of residual[466]****Trace of residual[467]****Density of residual[467]****Trace of residual[468]****Density of residual[468]**



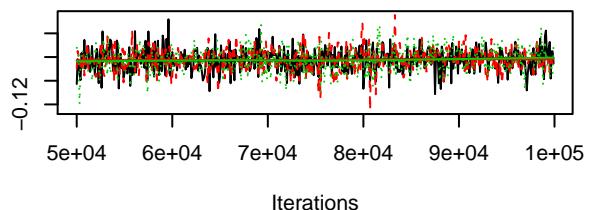
Trace of residual[472]



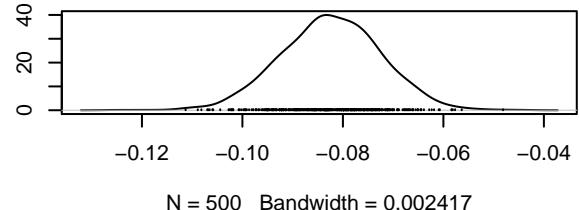
Density of residual[472]



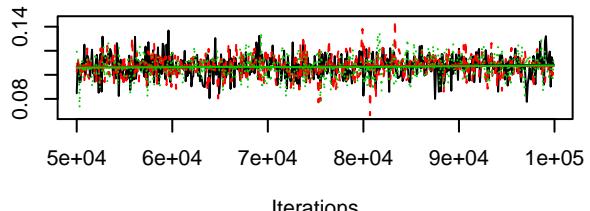
Trace of residual[473]



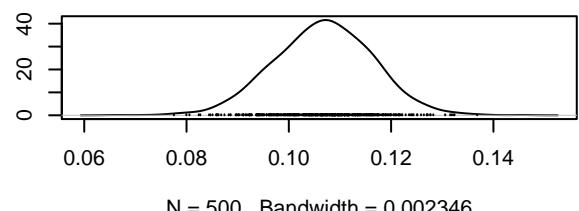
Density of residual[473]



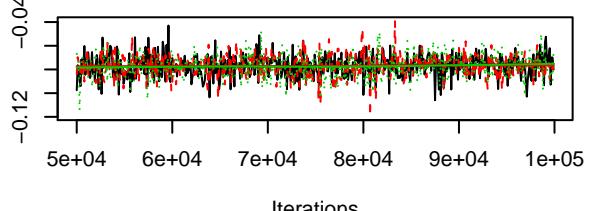
Trace of residual[474]



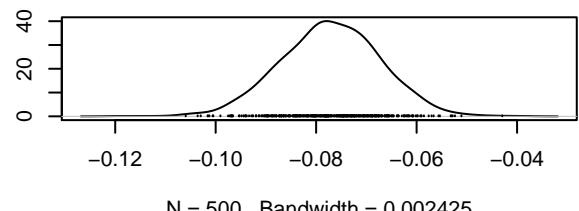
Density of residual[474]

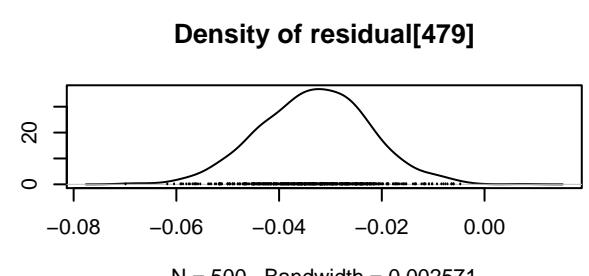
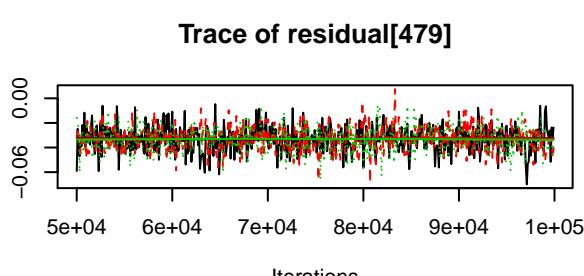
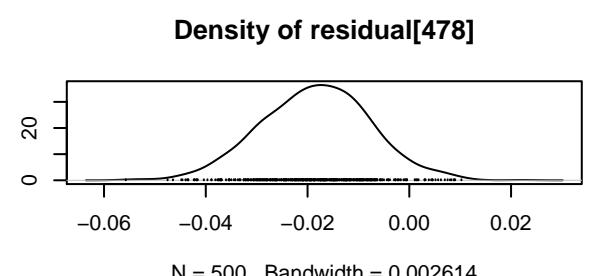
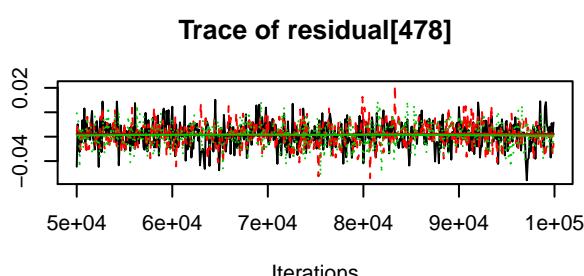
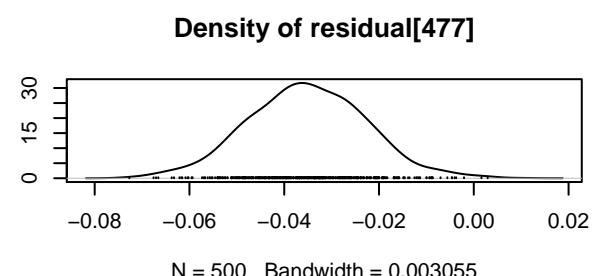
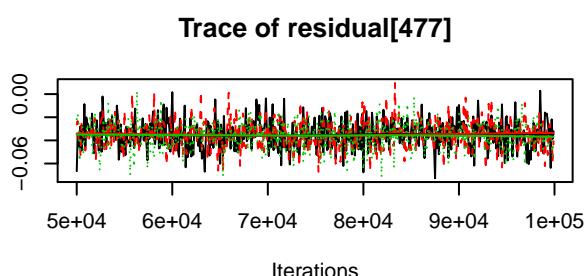
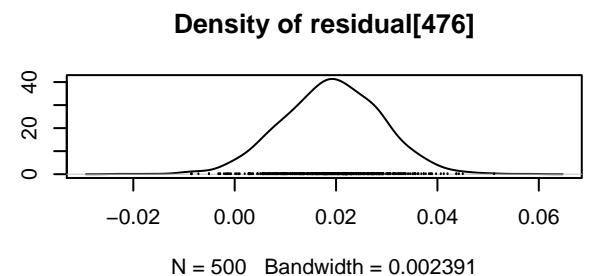
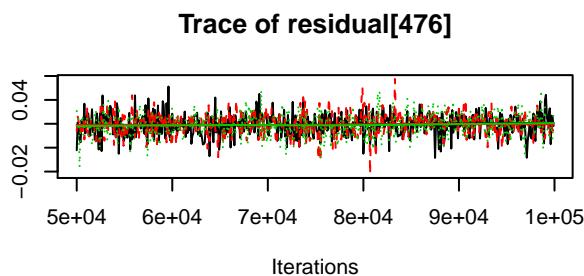


Trace of residual[475]

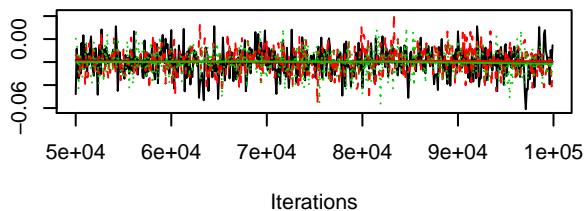


Density of residual[475]

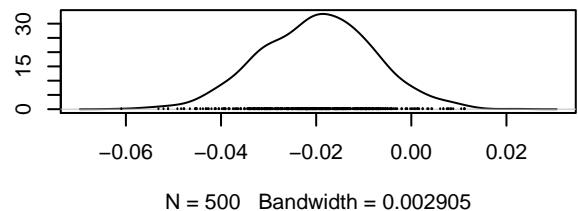




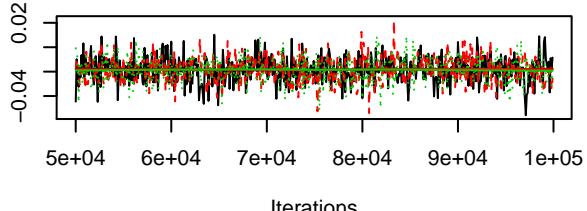
Trace of residual[48]



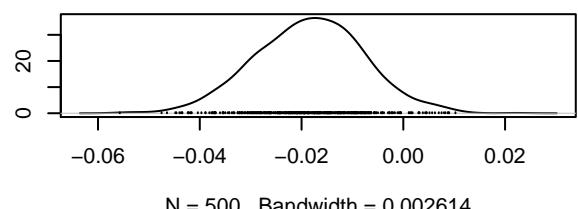
Density of residual[48]



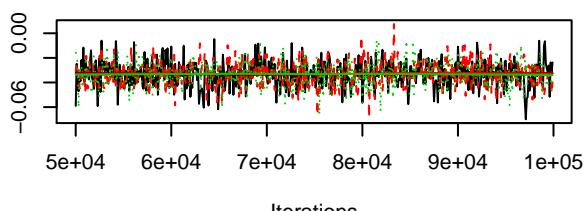
Trace of residual[480]



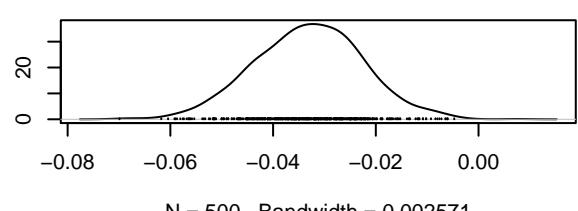
Density of residual[480]



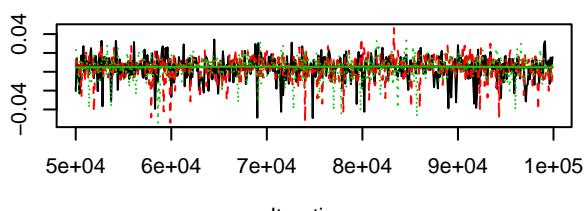
Trace of residual[481]



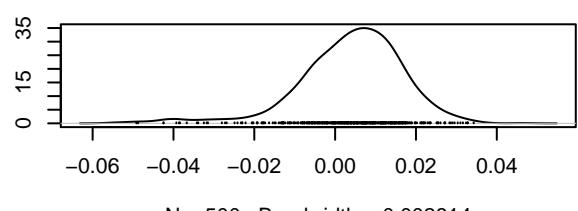
Density of residual[481]



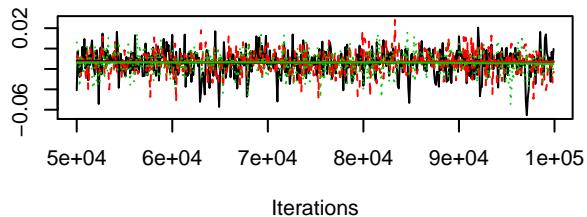
Trace of residual[482]



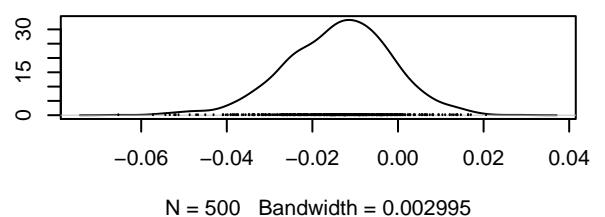
Density of residual[482]



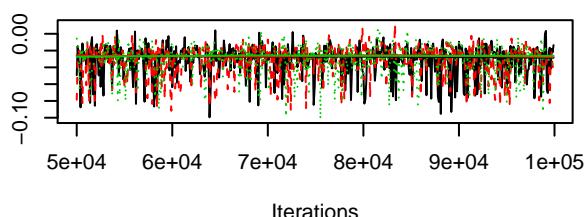
Trace of residual[483]



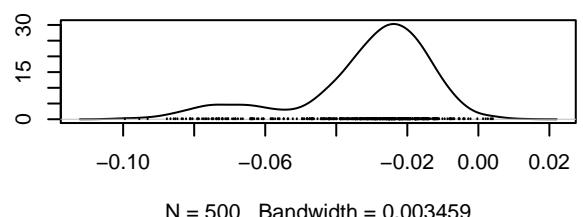
Density of residual[483]



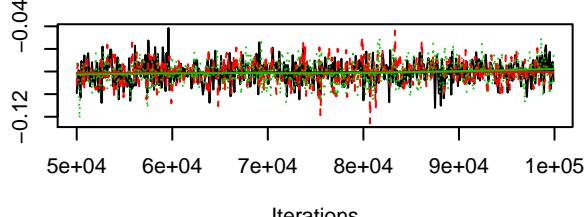
Trace of residual[484]



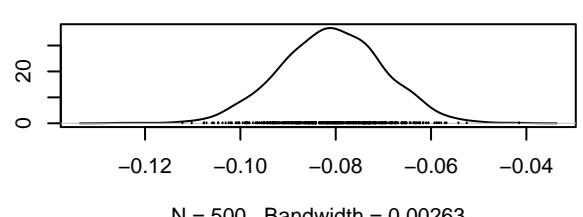
Density of residual[484]



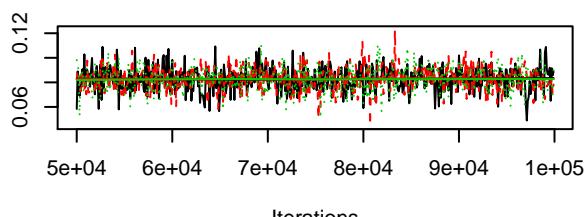
Trace of residual[485]



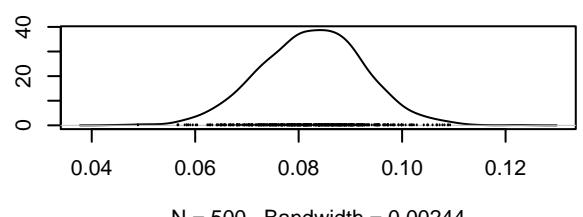
Density of residual[485]

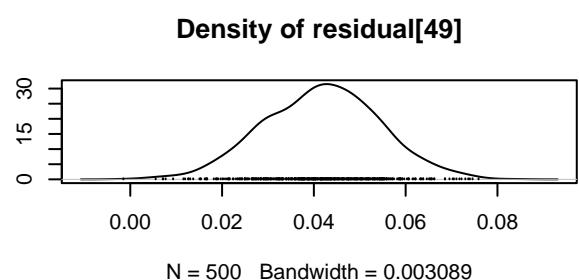
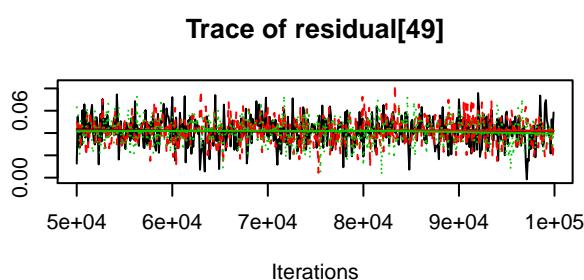
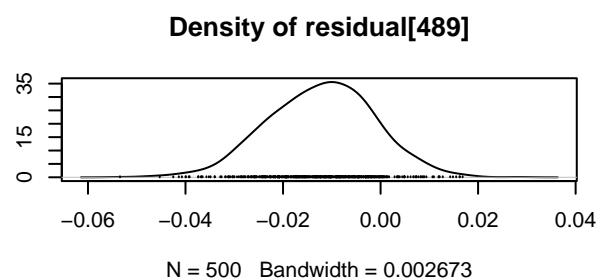
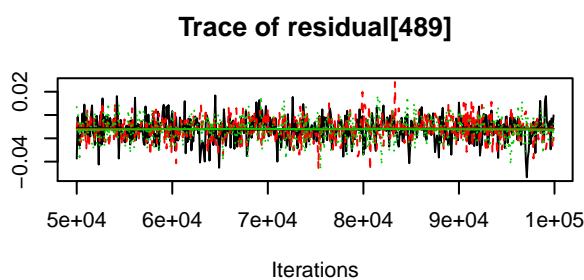
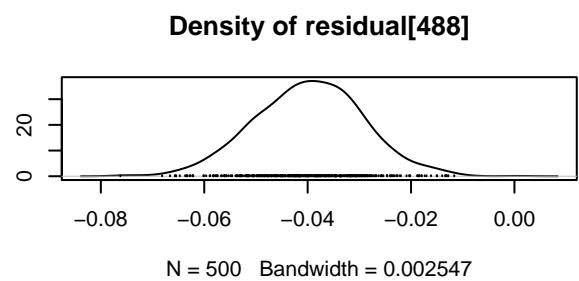
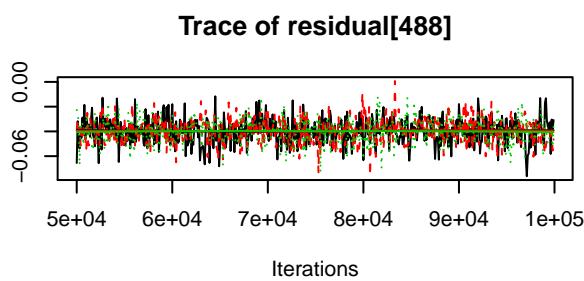
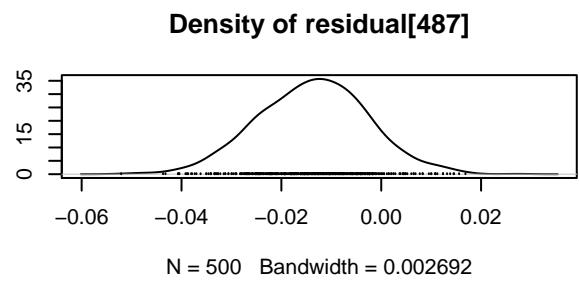
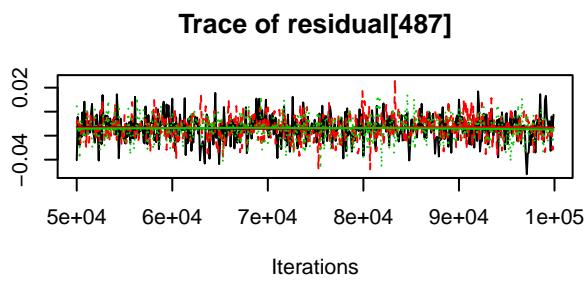


Trace of residual[486]

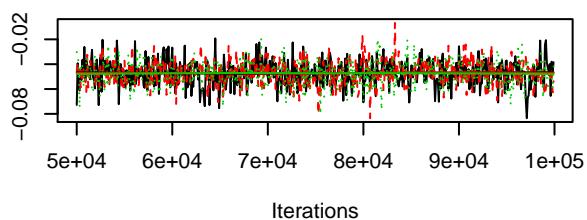


Density of residual[486]

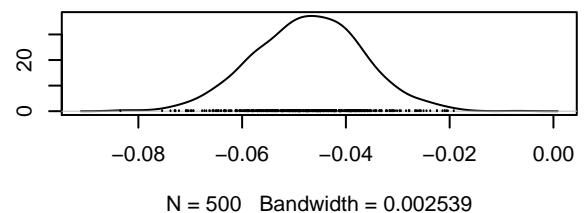




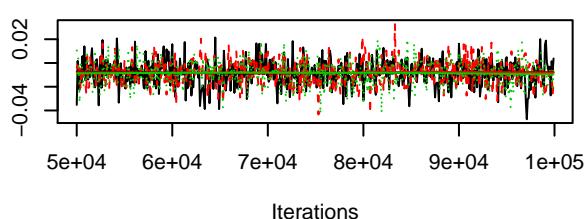
Trace of residual[490]



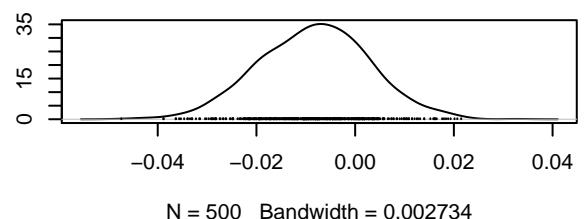
Density of residual[490]



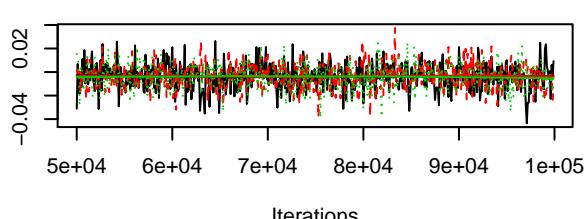
Trace of residual[491]



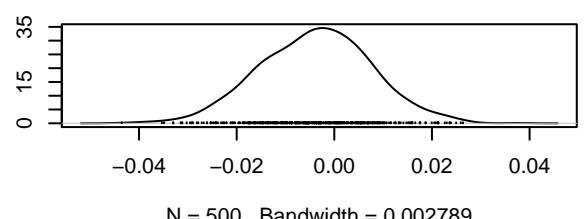
Density of residual[491]



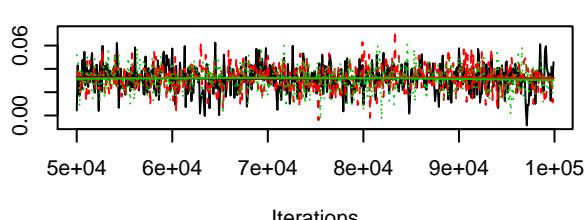
Trace of residual[492]



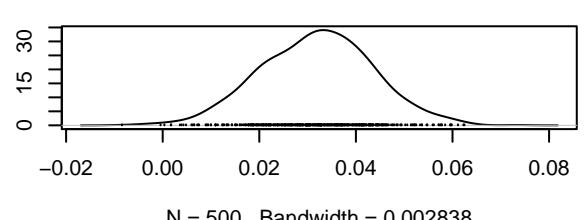
Density of residual[492]

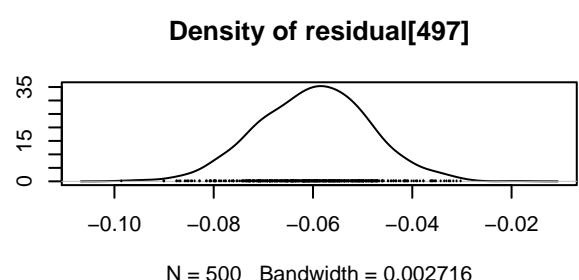
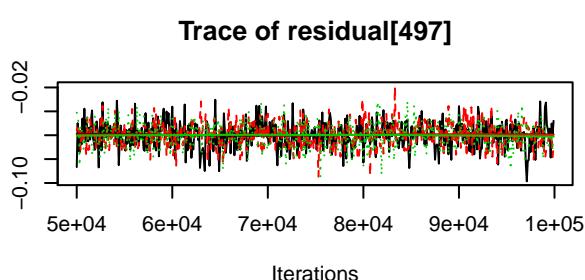
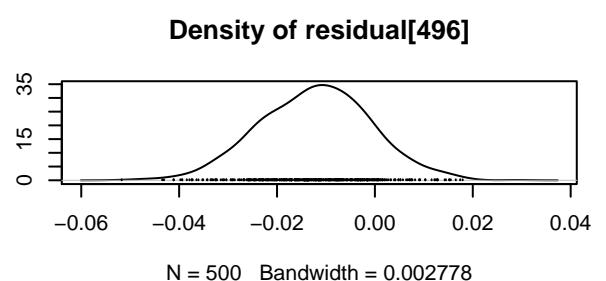
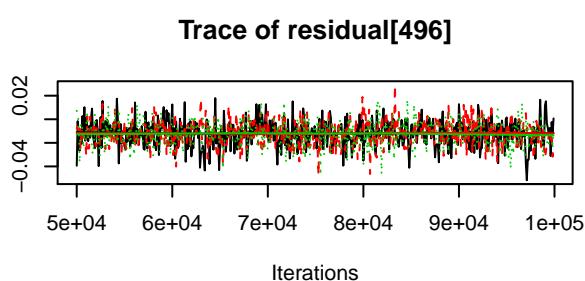
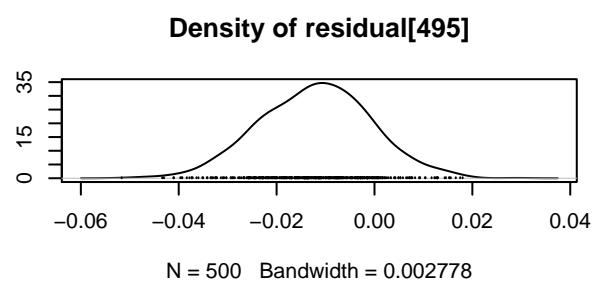
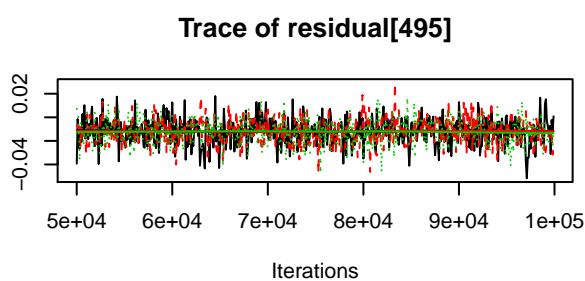
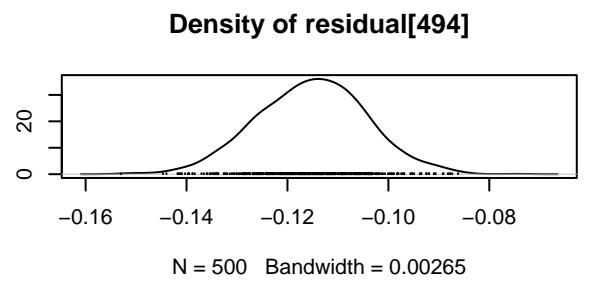
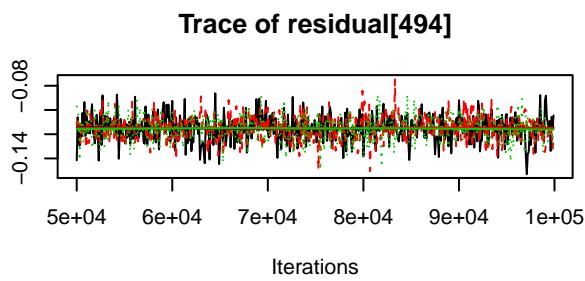


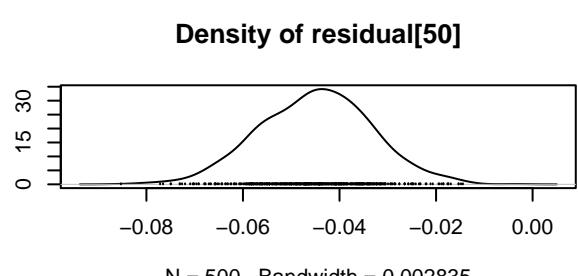
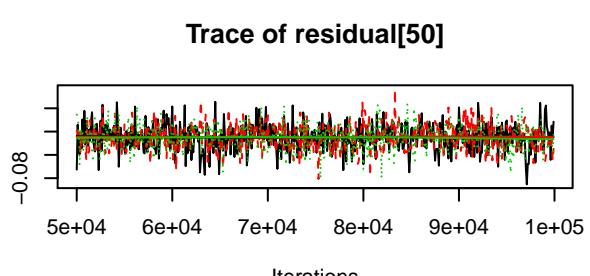
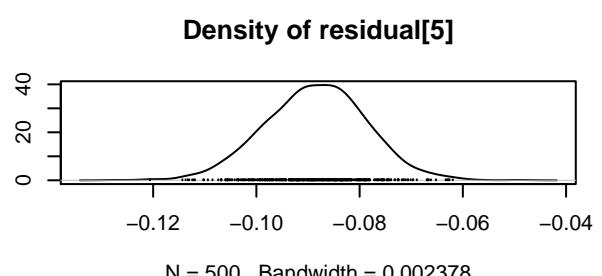
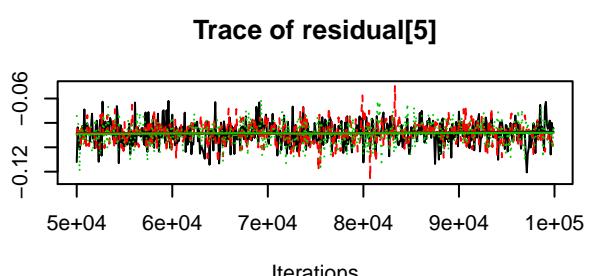
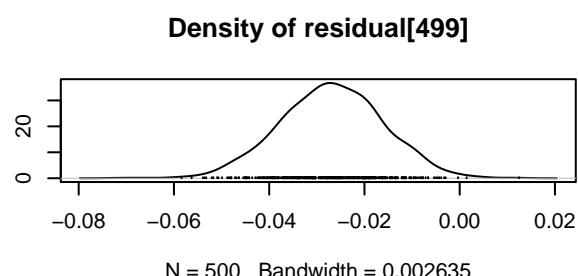
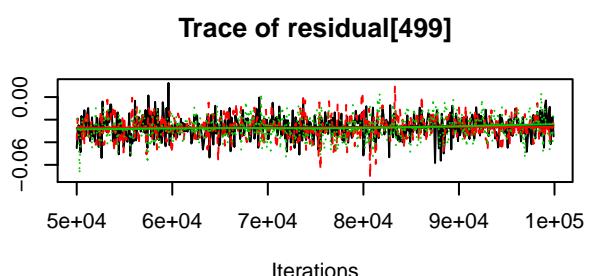
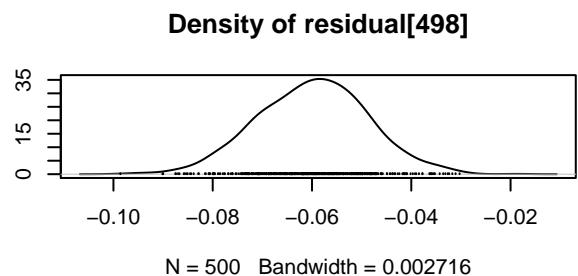
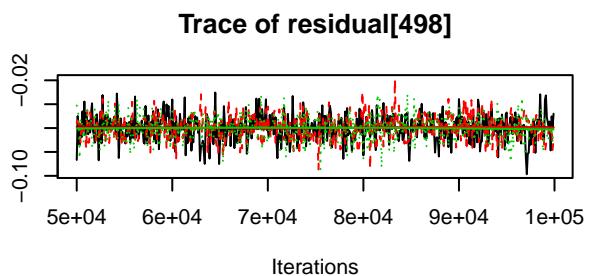
Trace of residual[493]

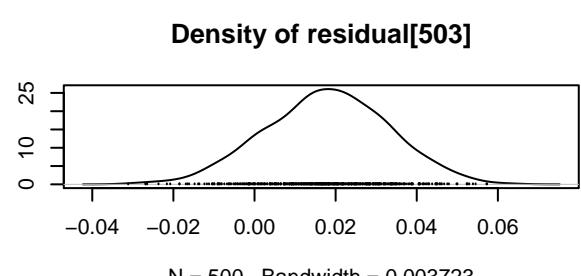
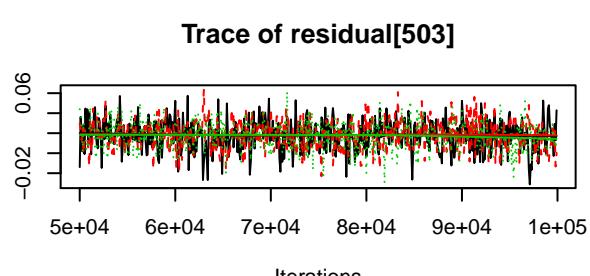
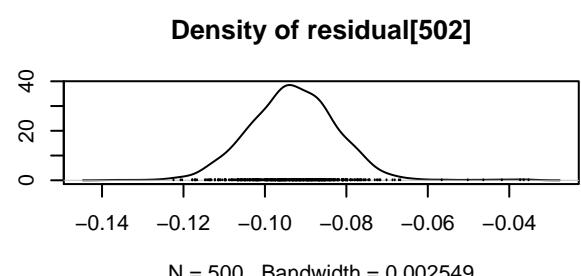
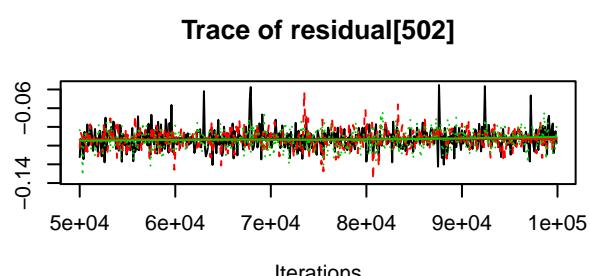
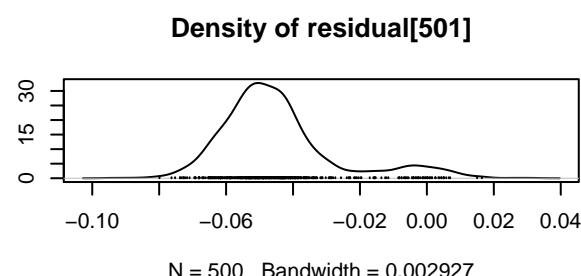
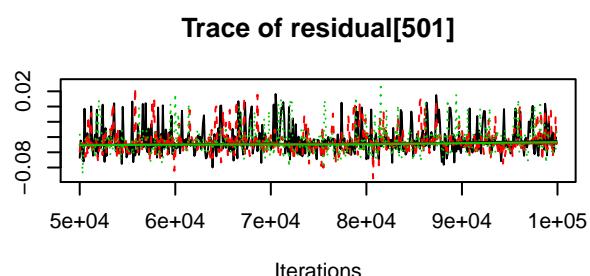
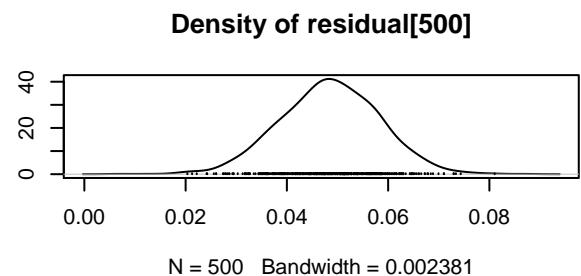
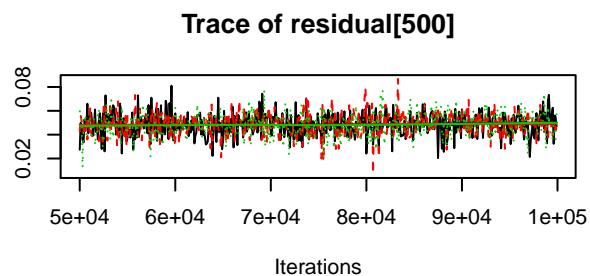


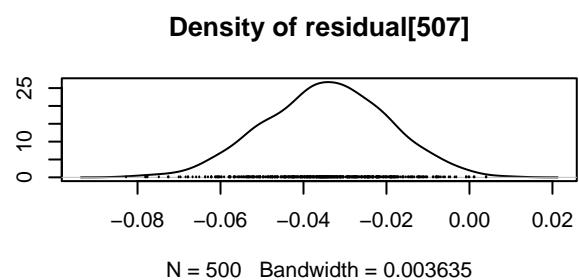
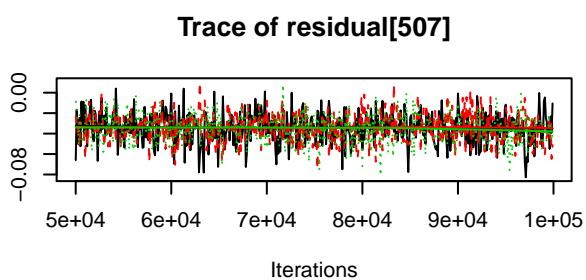
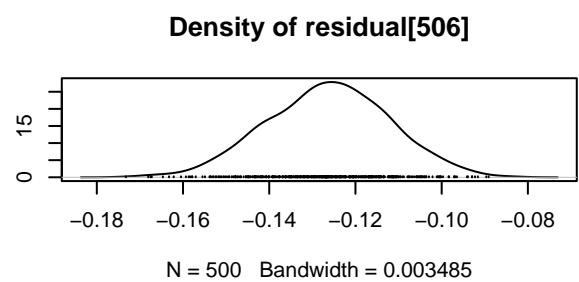
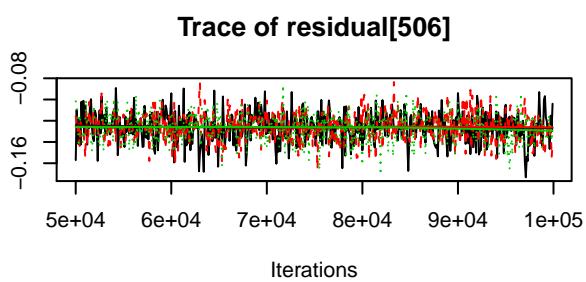
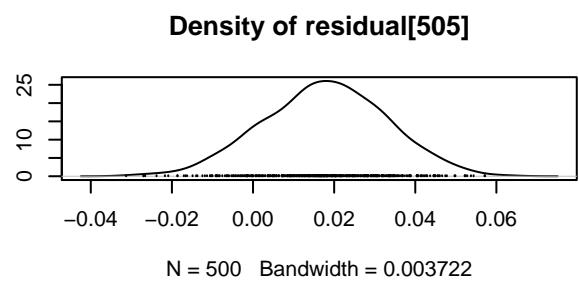
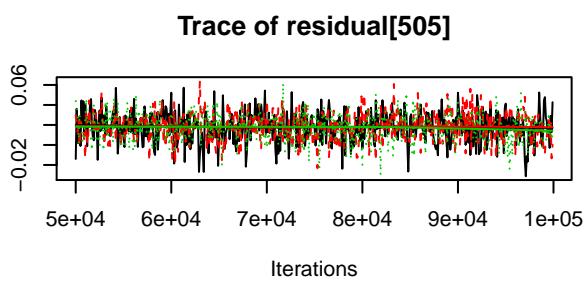
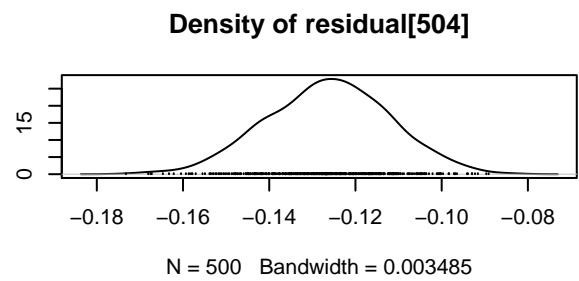
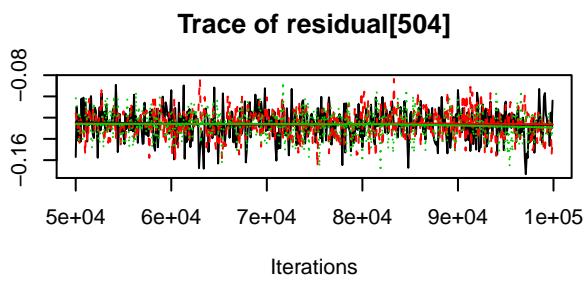
Density of residual[493]



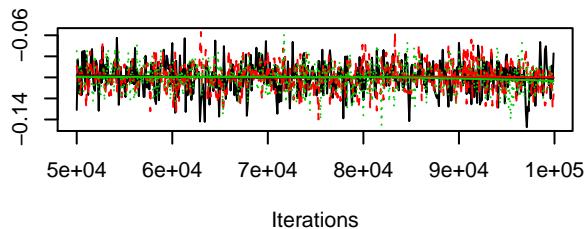




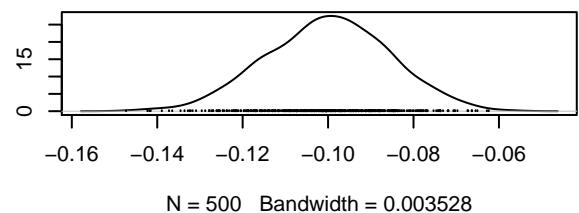




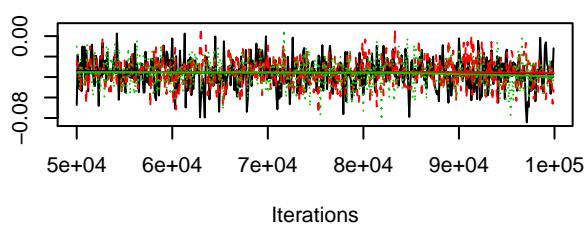
Trace of residual[508]



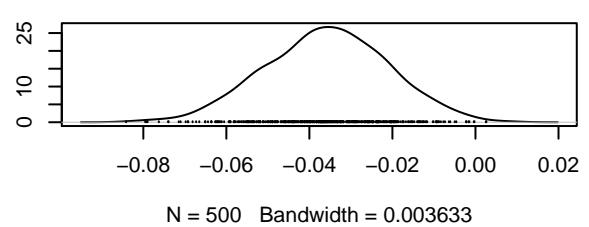
Density of residual[508]



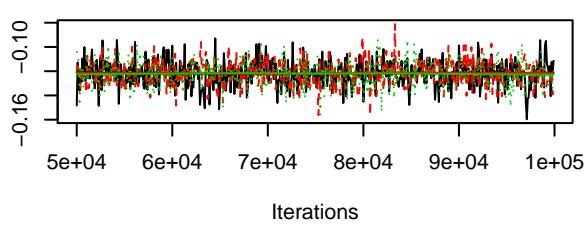
Trace of residual[509]



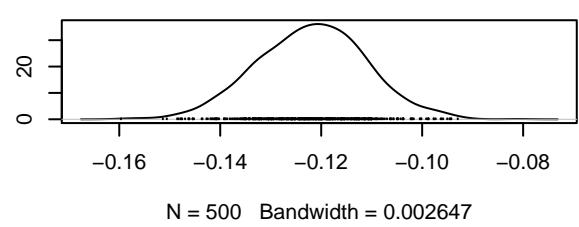
Density of residual[509]



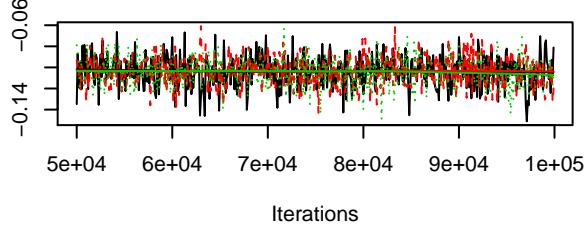
Trace of residual[51]



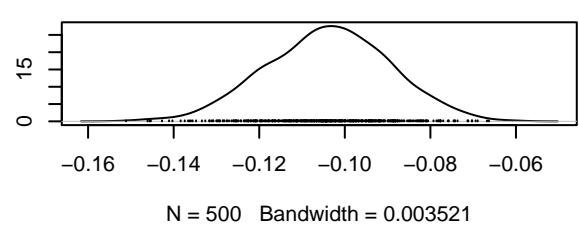
Density of residual[51]



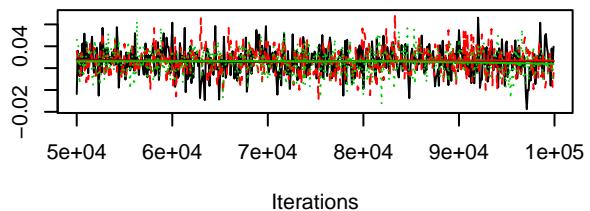
Trace of residual[510]



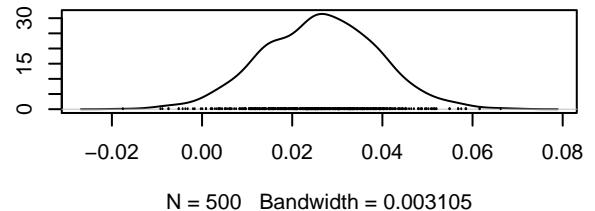
Density of residual[510]



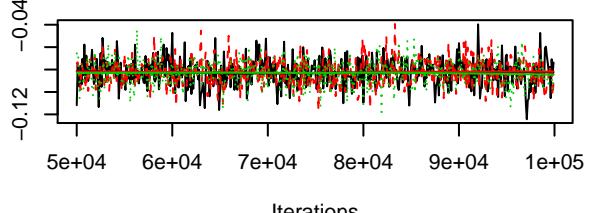
Trace of residual[511]



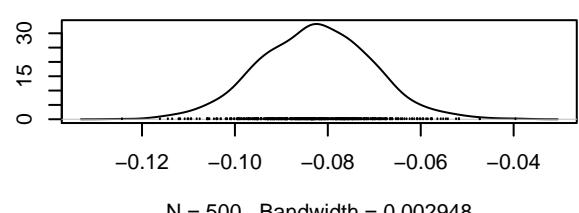
Density of residual[511]



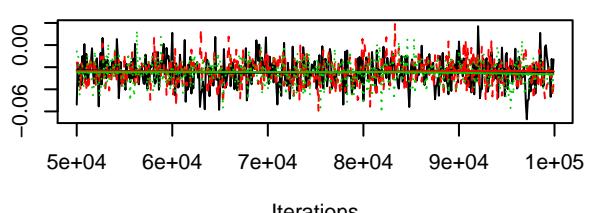
Trace of residual[512]



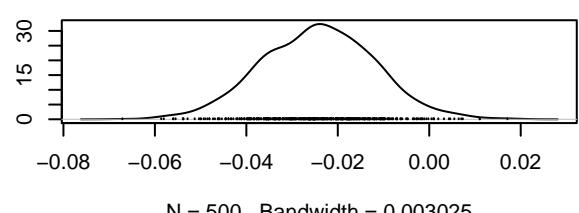
Density of residual[512]



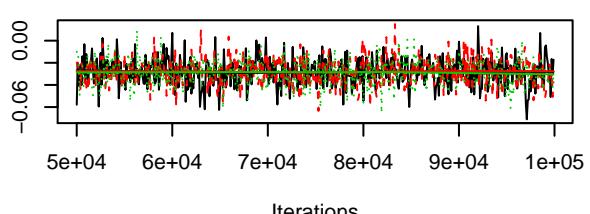
Trace of residual[513]



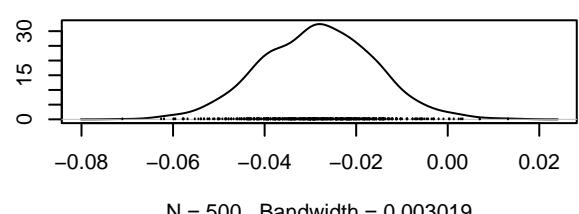
Density of residual[513]

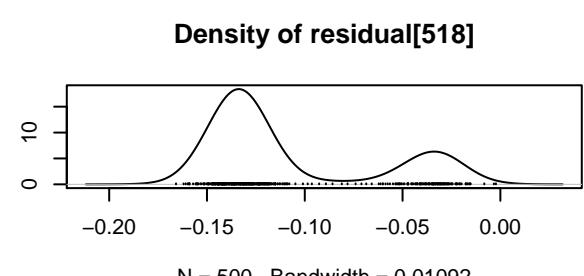
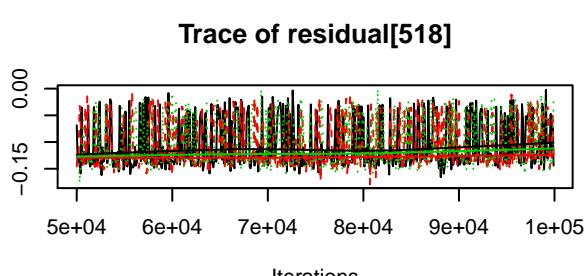
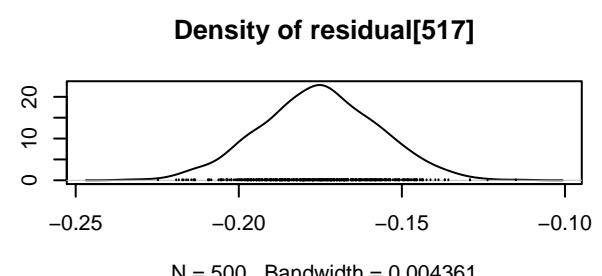
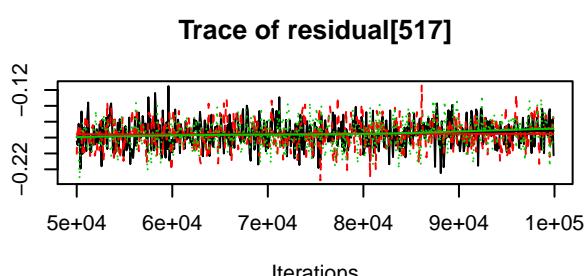
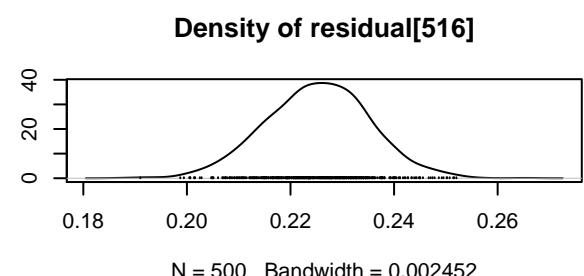
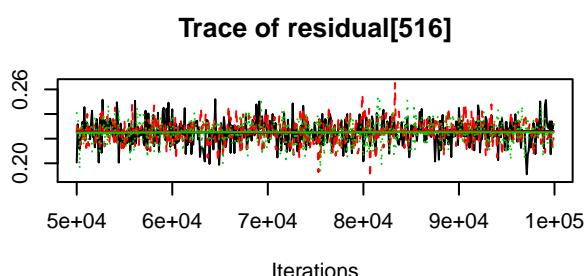
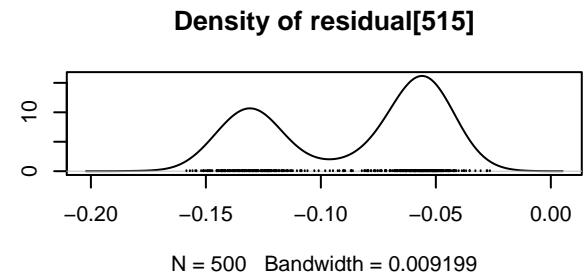
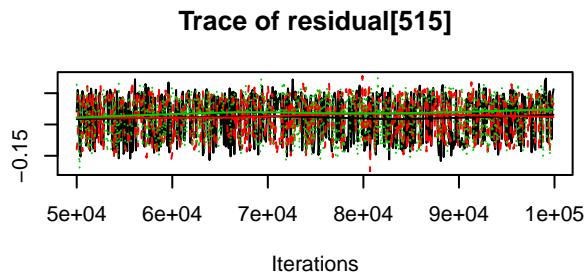


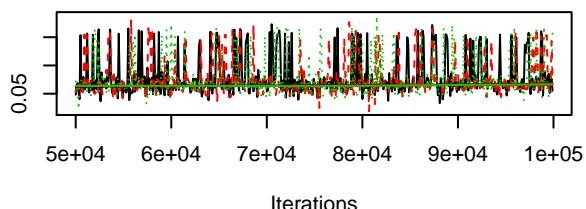
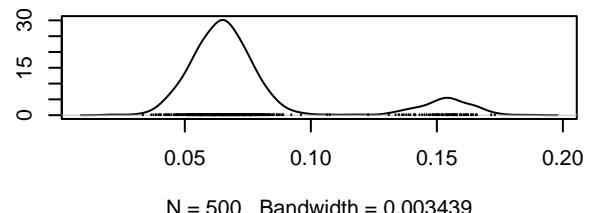
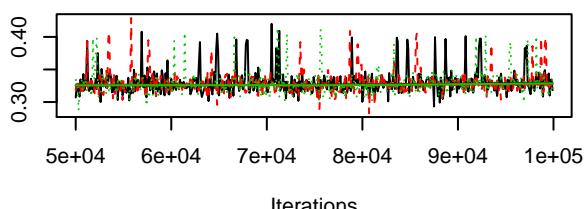
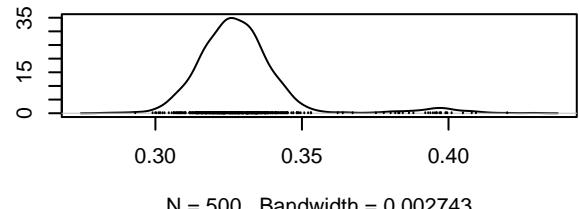
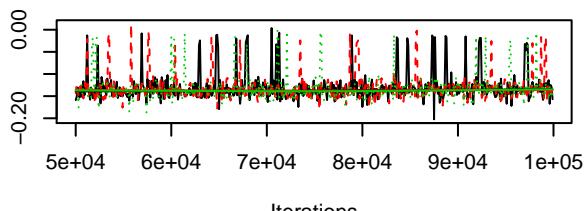
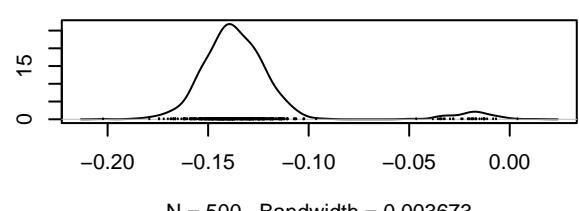
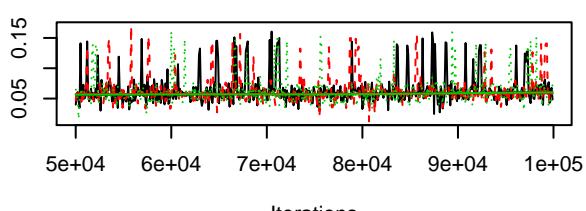
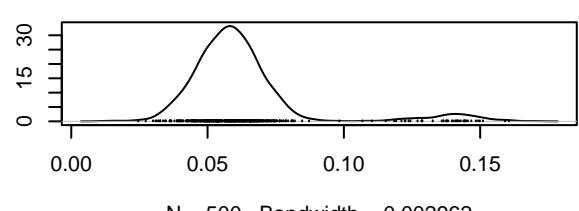
Trace of residual[514]

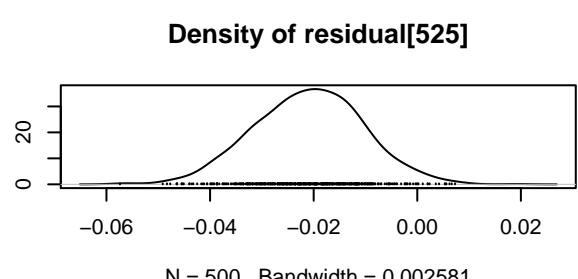
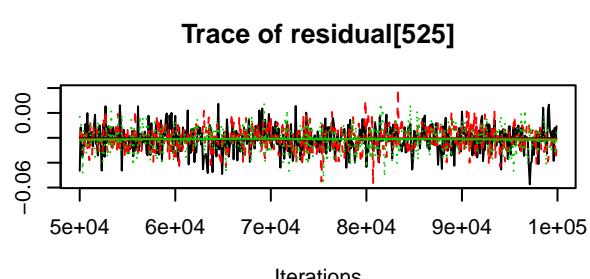
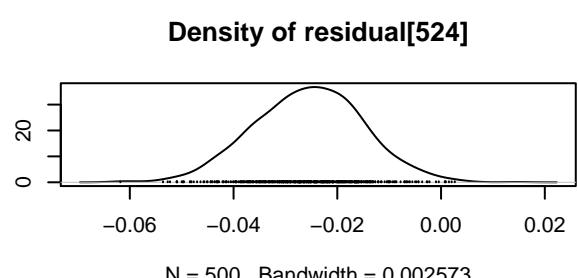
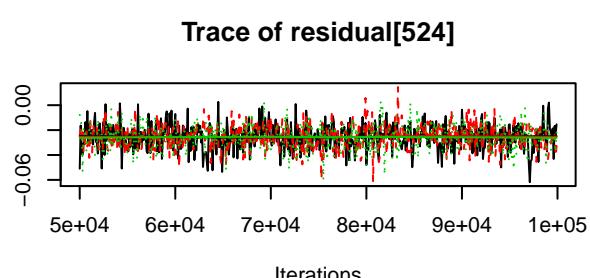
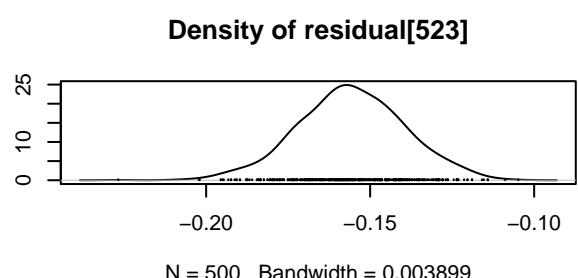
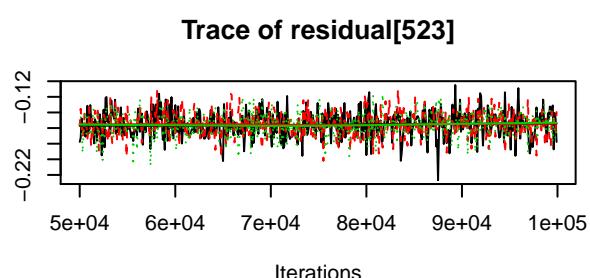
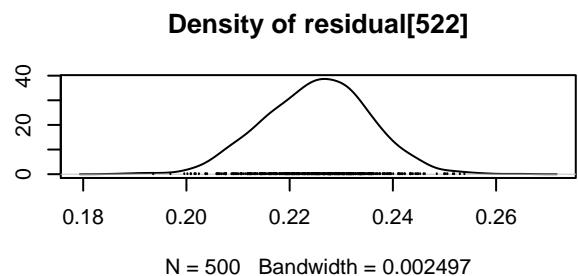
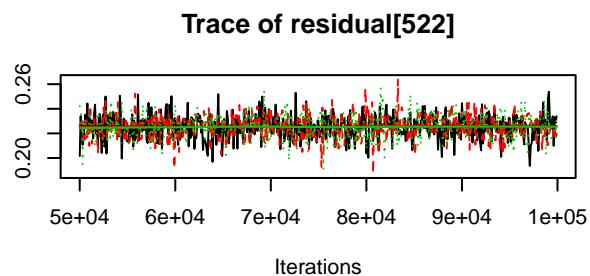


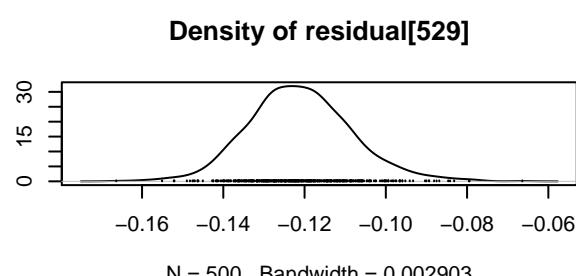
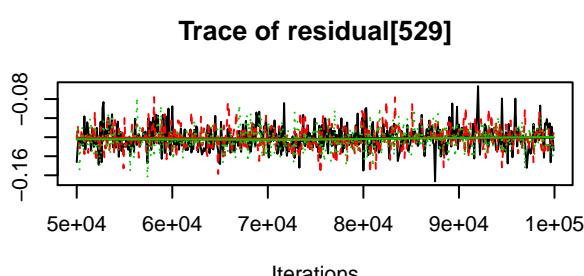
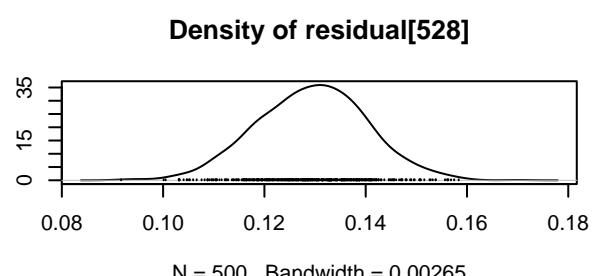
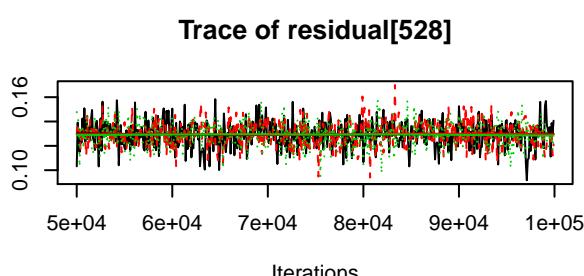
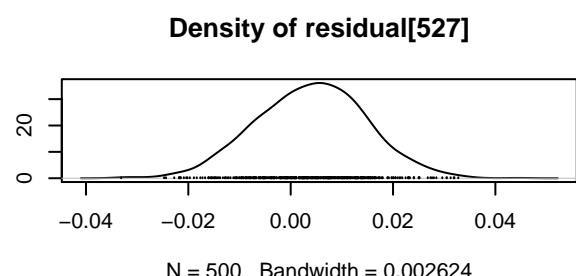
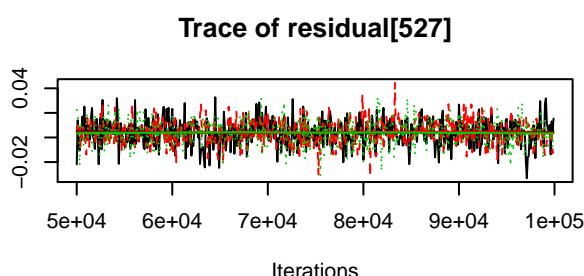
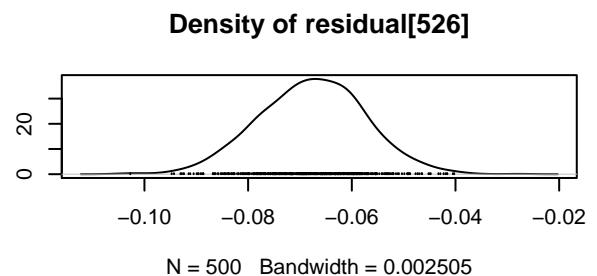
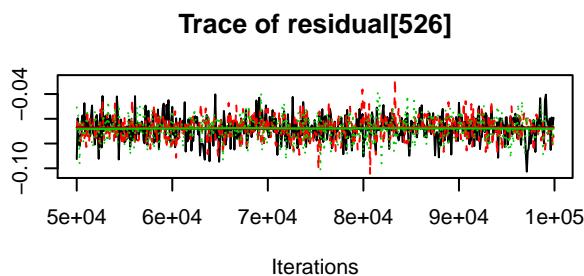
Density of residual[514]

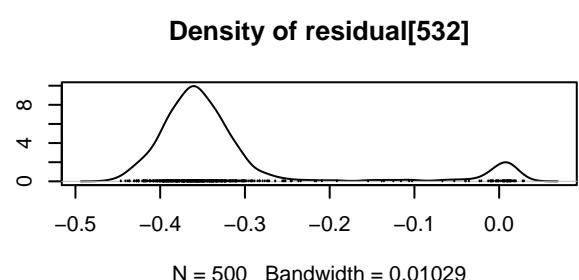
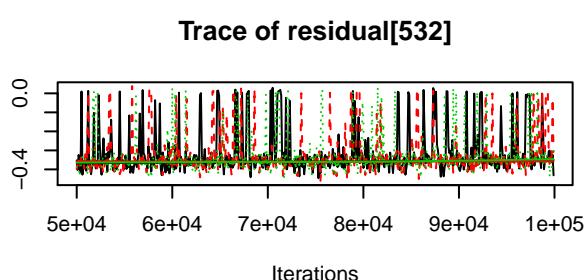
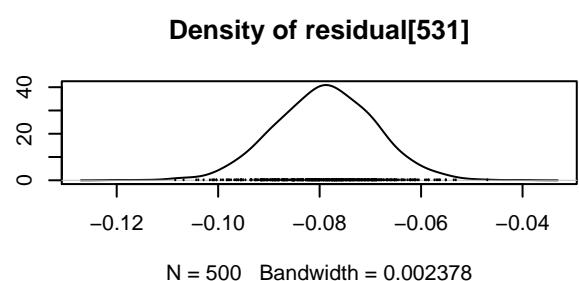
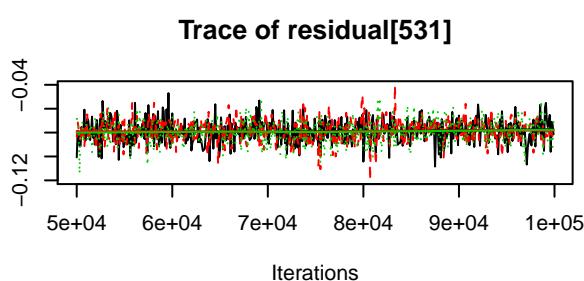
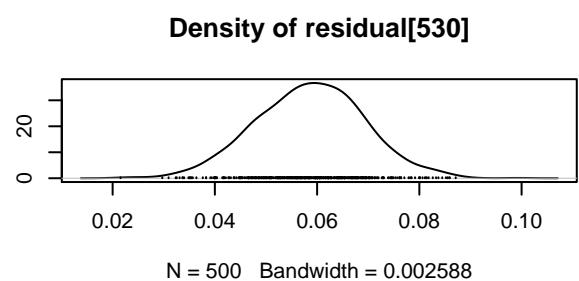
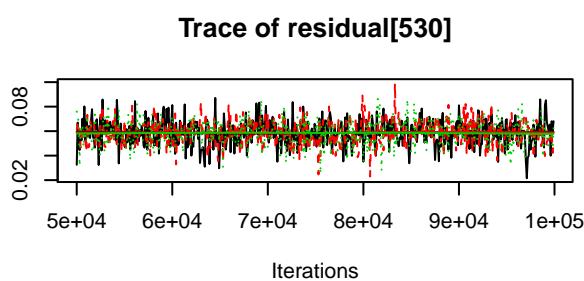
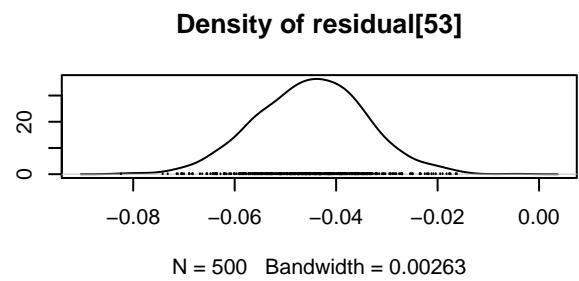
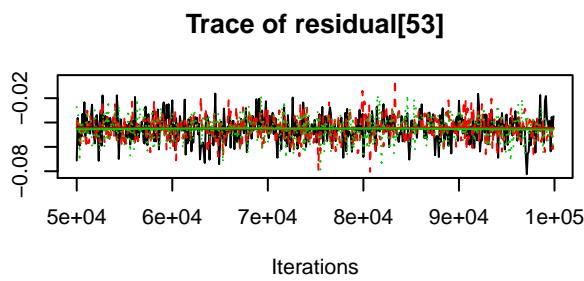




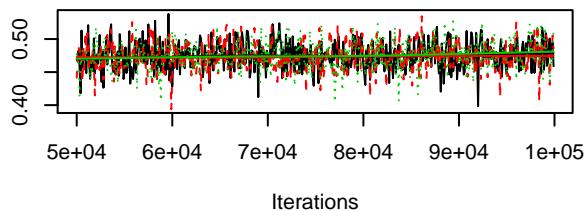
Trace of residual[519]**Density of residual[519]****Trace of residual[52]****Density of residual[52]****Trace of residual[520]****Density of residual[520]****Trace of residual[521]****Density of residual[521]**



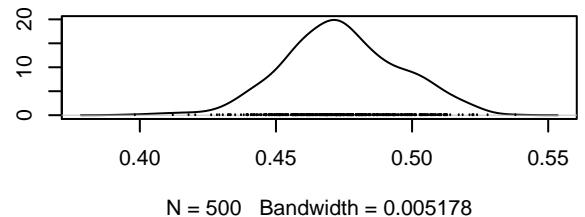




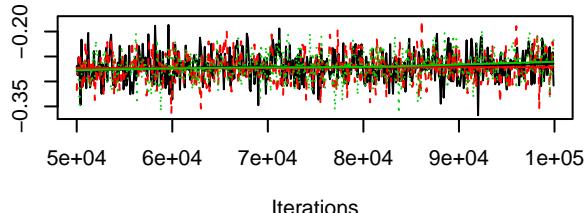
Trace of residual[533]



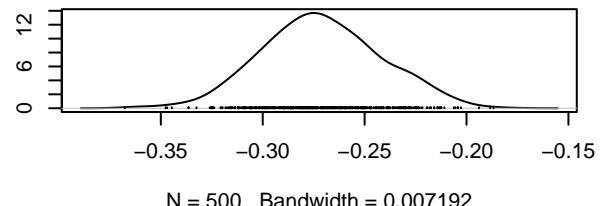
Density of residual[533]



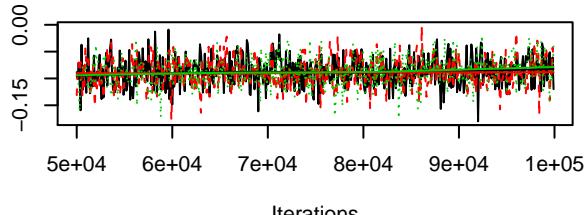
Trace of residual[534]



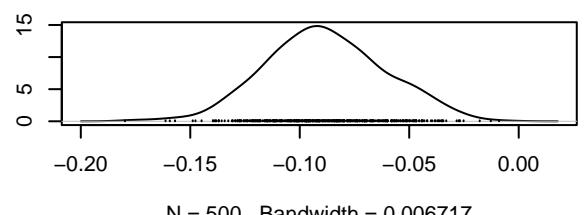
Density of residual[534]



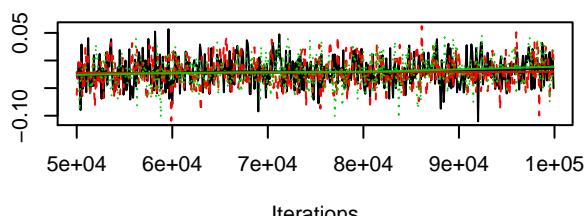
Trace of residual[535]



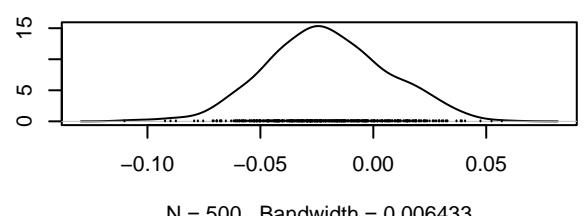
Density of residual[535]



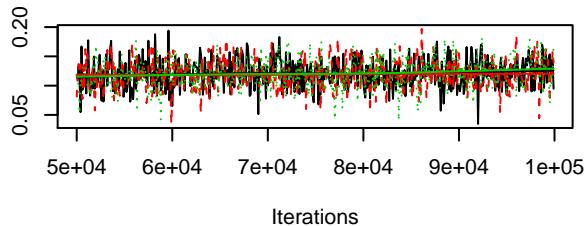
Trace of residual[536]



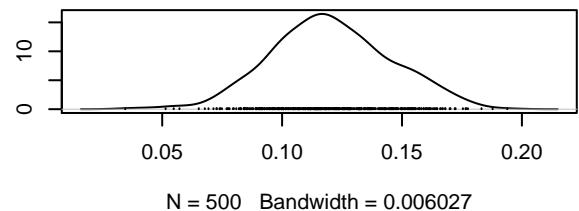
Density of residual[536]



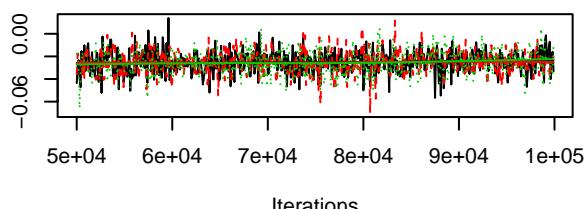
Trace of residual[537]



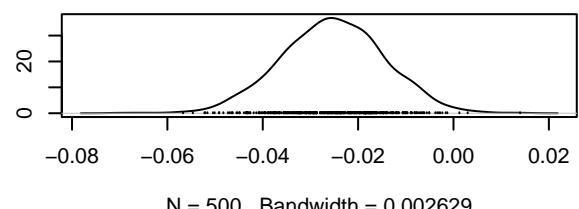
Density of residual[537]



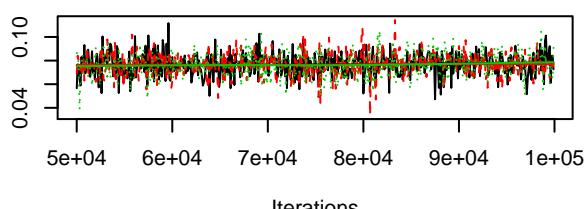
Trace of residual[538]



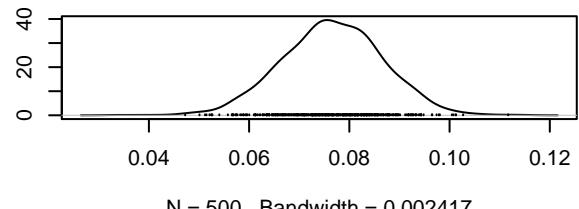
Density of residual[538]



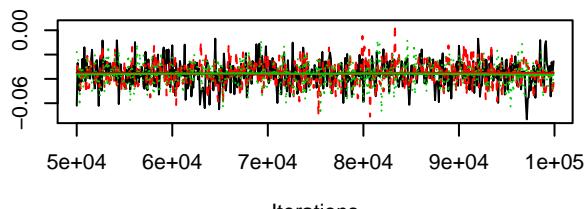
Trace of residual[539]



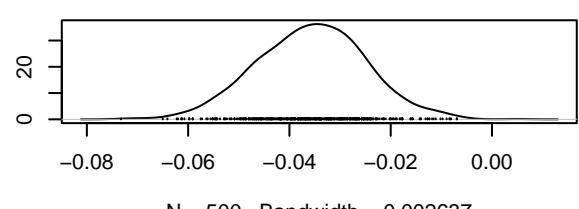
Density of residual[539]

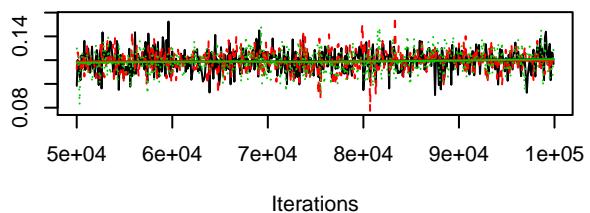
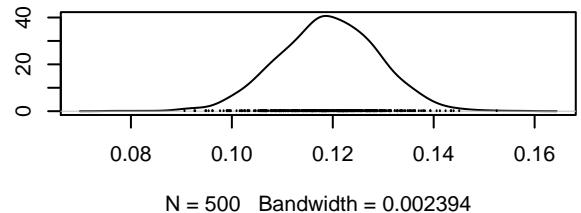
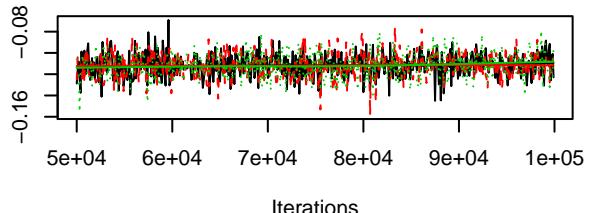
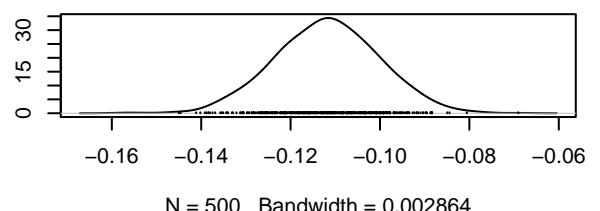
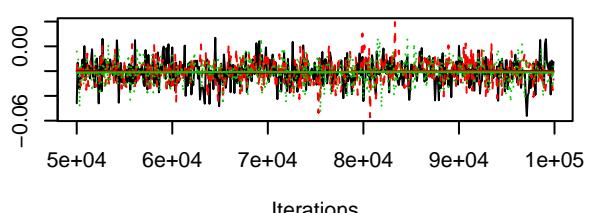
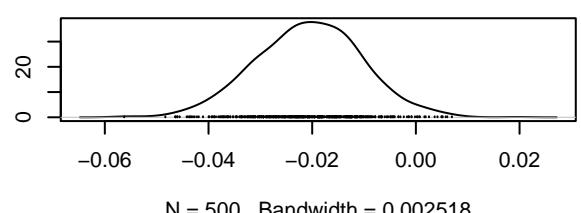
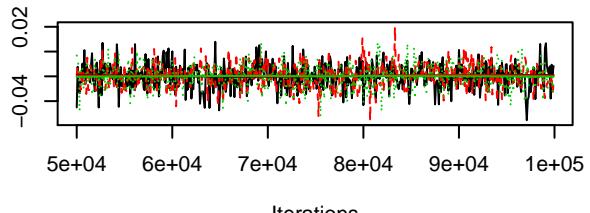
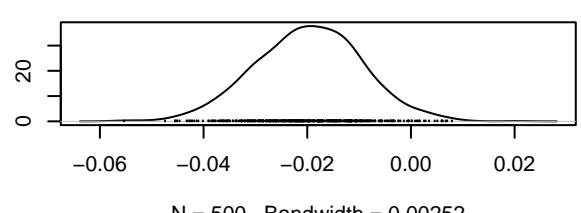


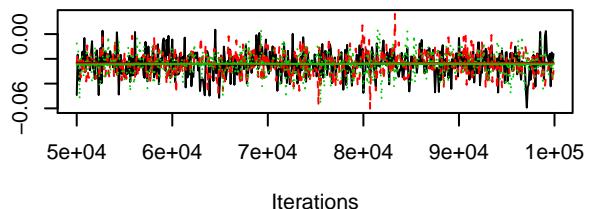
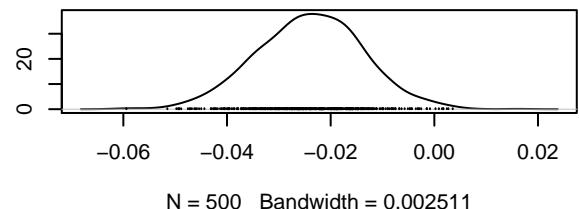
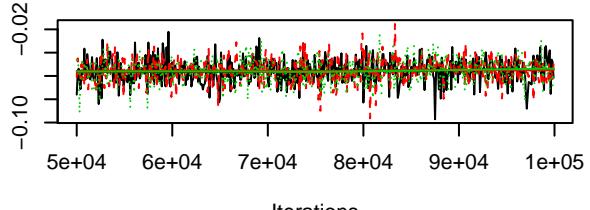
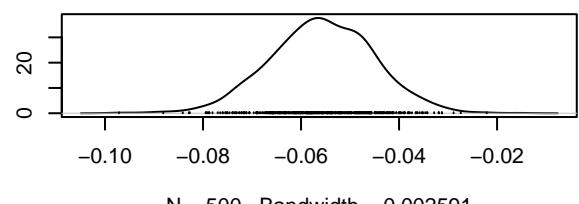
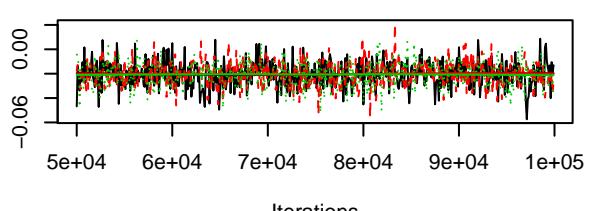
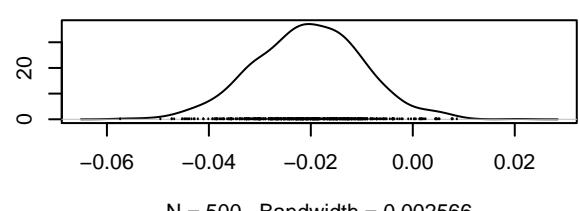
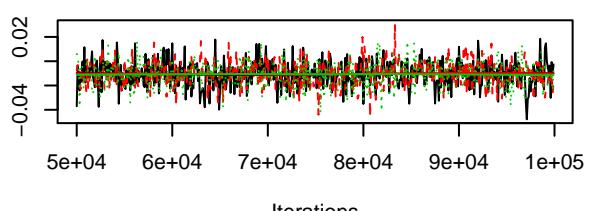
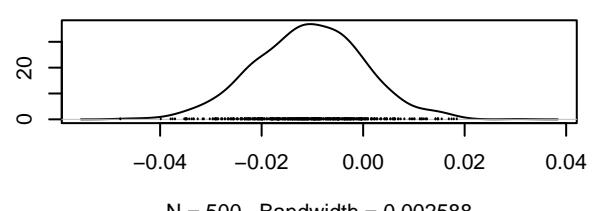
Trace of residual[54]



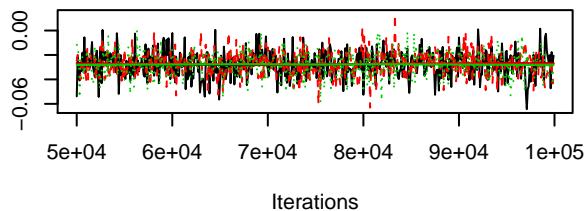
Density of residual[54]



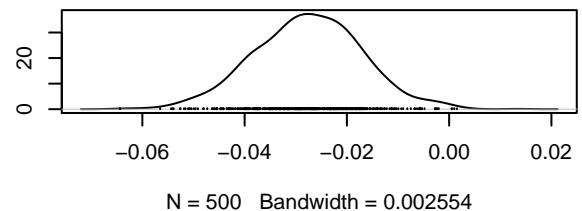
Trace of residual[540]**Density of residual[540]****Trace of residual[541]****Density of residual[541]****Trace of residual[542]****Density of residual[542]****Trace of residual[543]****Density of residual[543]**

Trace of residual[544]**Density of residual[544]****Trace of residual[545]****Density of residual[545]****Trace of residual[546]****Density of residual[546]****Trace of residual[547]****Density of residual[547]**

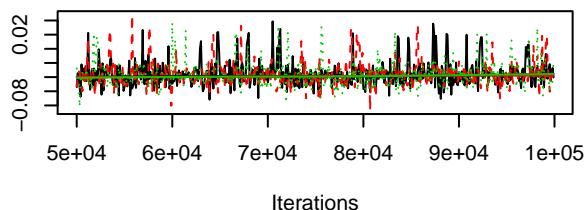
Trace of residual[548]



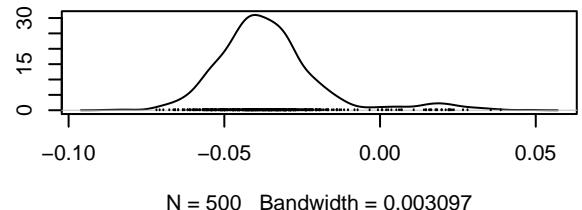
Density of residual[548]



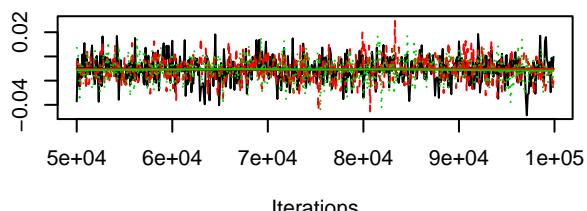
Trace of residual[549]



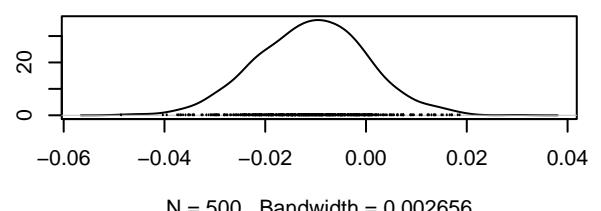
Density of residual[549]



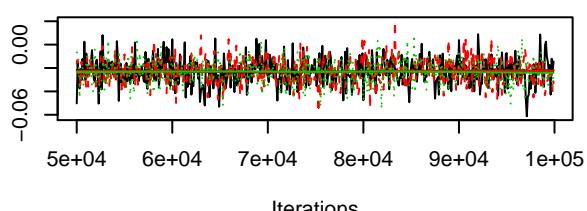
Trace of residual[55]



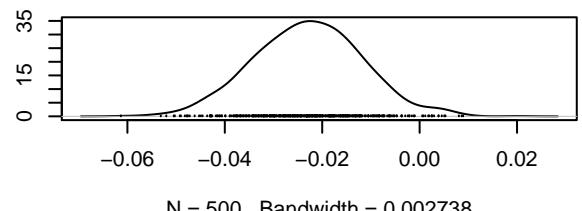
Density of residual[55]

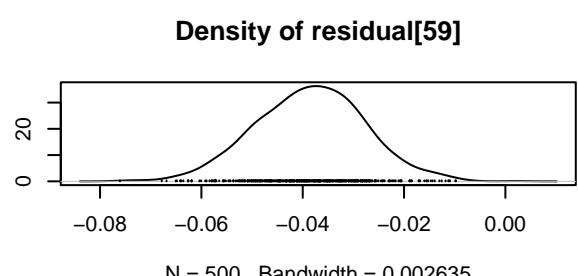
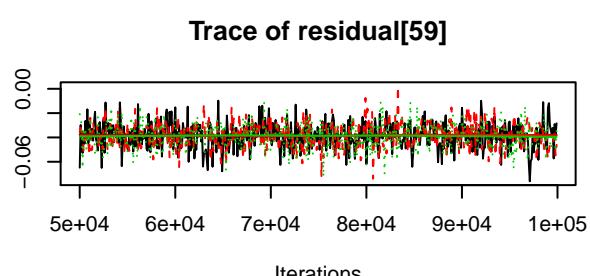
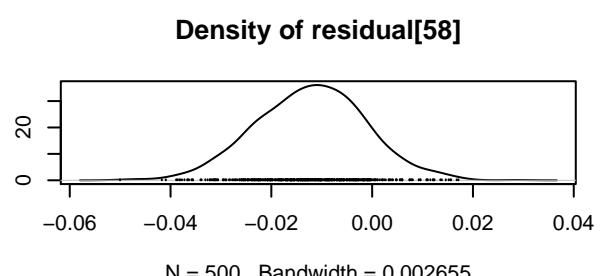
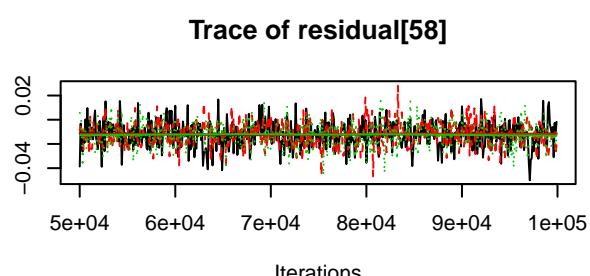
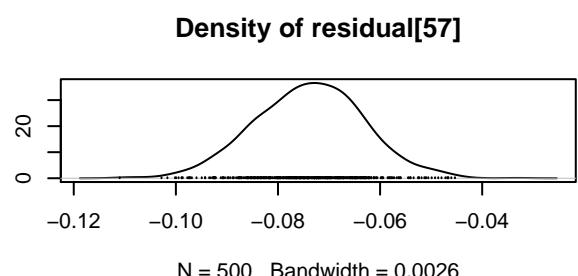
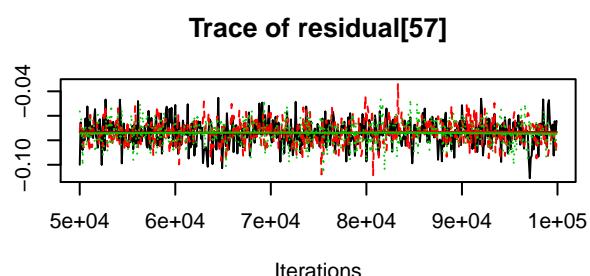
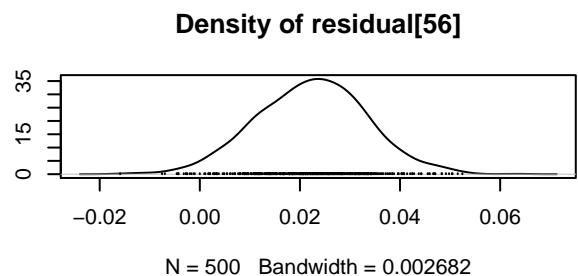
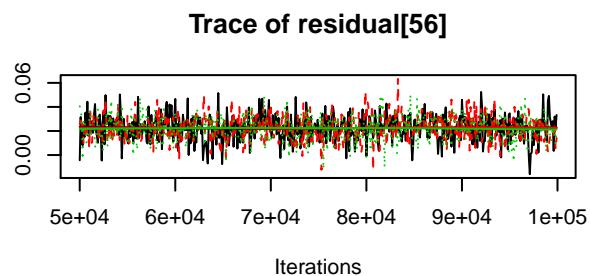


Trace of residual[550]

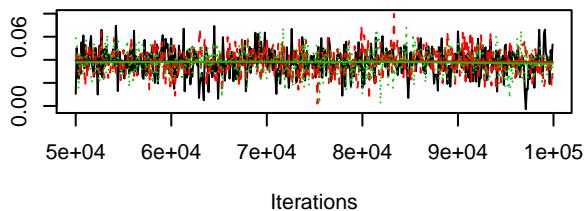


Density of residual[550]

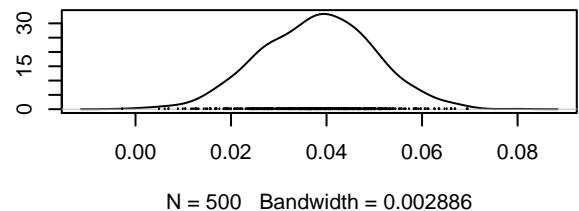




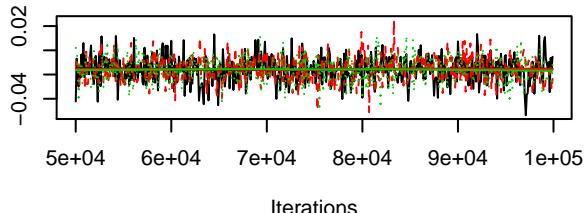
Trace of residual[6]



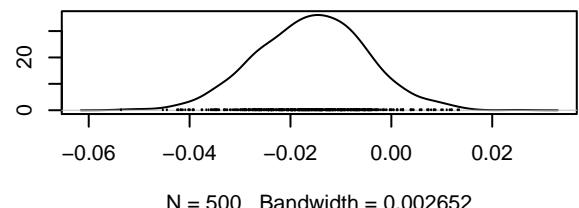
Density of residual[6]



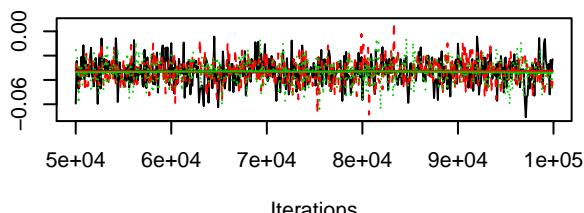
Trace of residual[60]



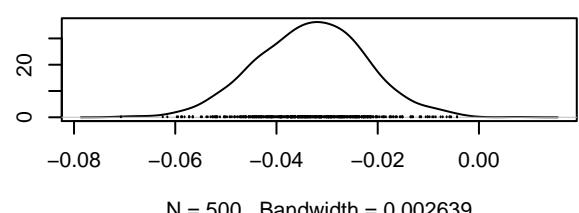
Density of residual[60]



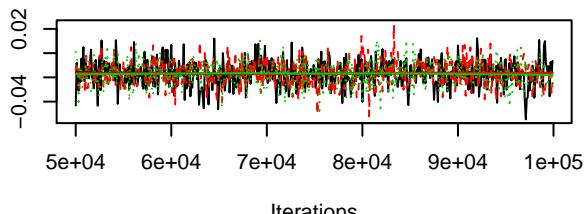
Trace of residual[61]



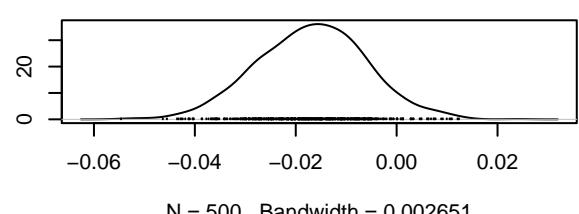
Density of residual[61]



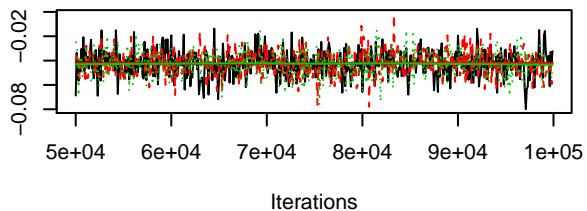
Trace of residual[62]



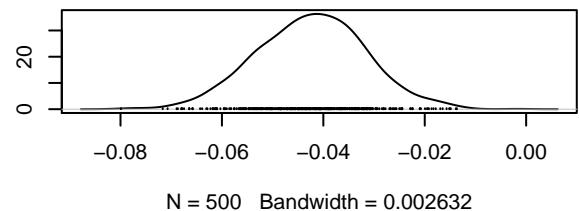
Density of residual[62]



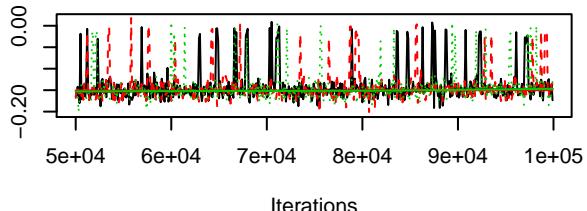
Trace of residual[63]



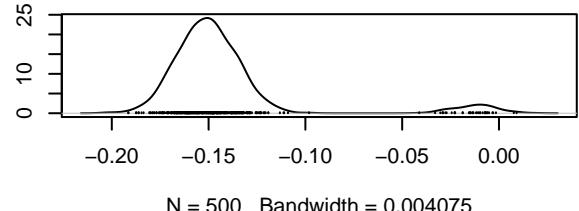
Density of residual[63]



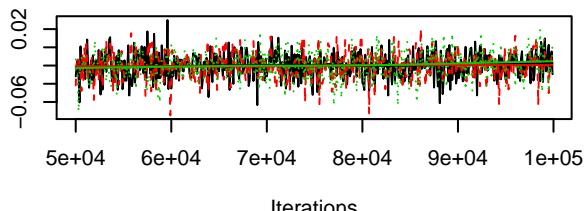
Trace of residual[64]



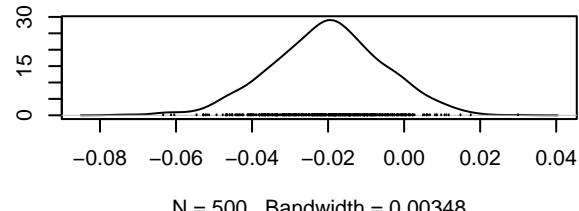
Density of residual[64]



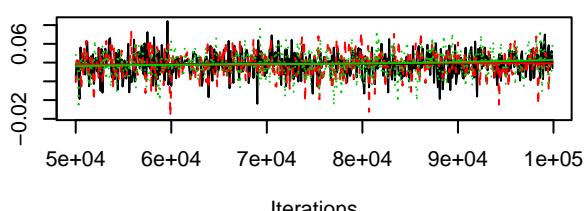
Trace of residual[65]



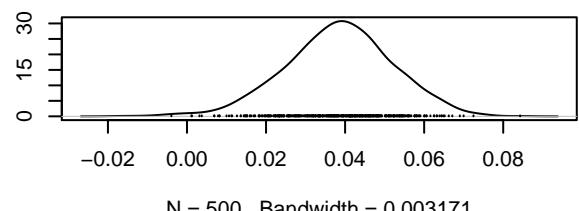
Density of residual[65]



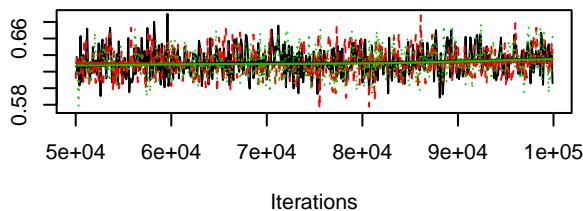
Trace of residual[66]



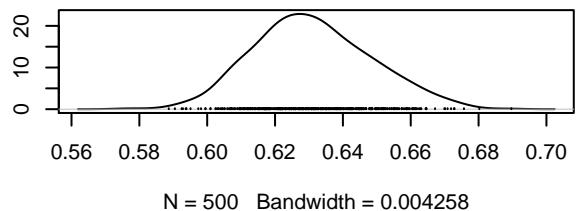
Density of residual[66]



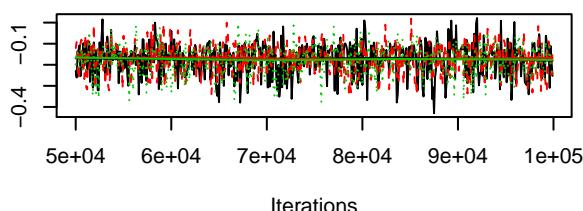
Trace of residual[67]



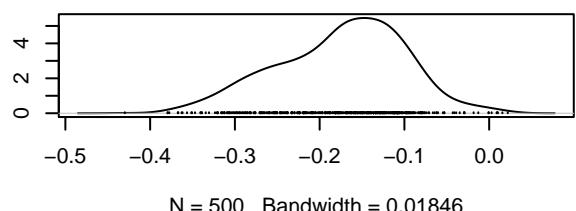
Density of residual[67]



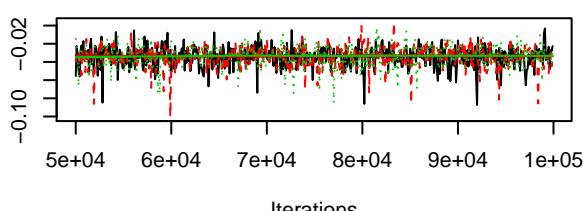
Trace of residual[68]



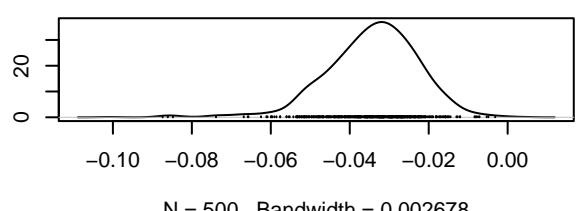
Density of residual[68]



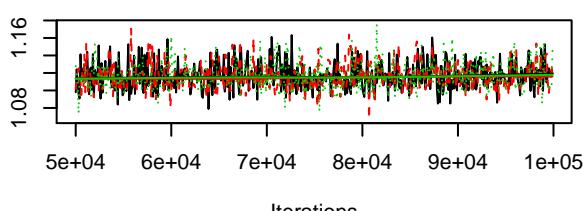
Trace of residual[69]



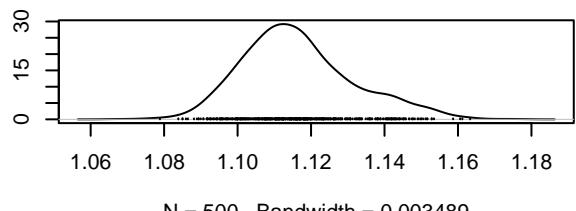
Density of residual[69]



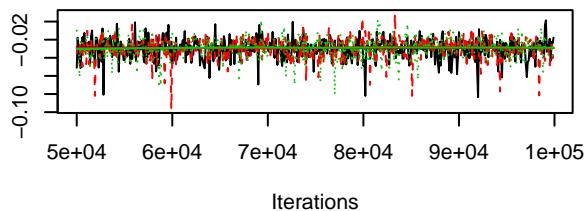
Trace of residual[7]



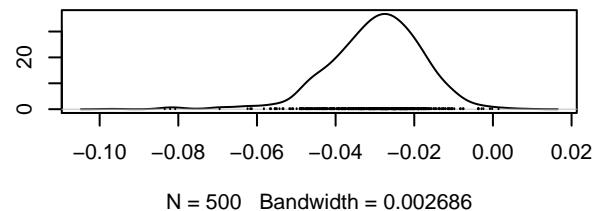
Density of residual[7]



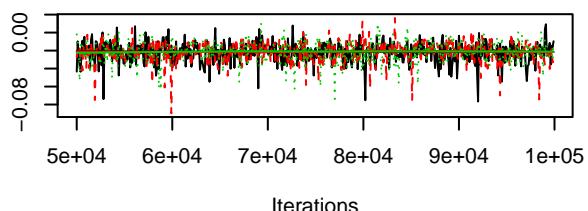
Trace of residual[70]



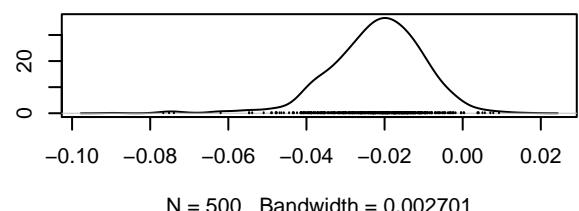
Density of residual[70]



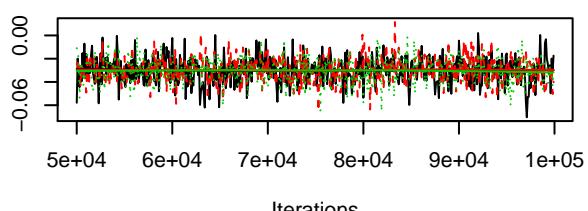
Trace of residual[71]



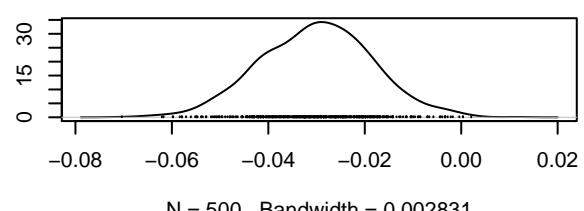
Density of residual[71]



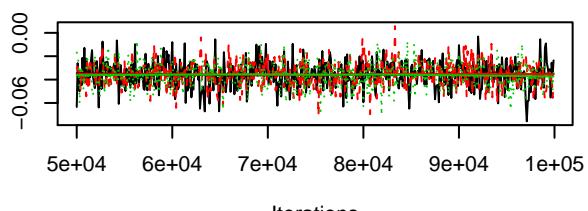
Trace of residual[72]



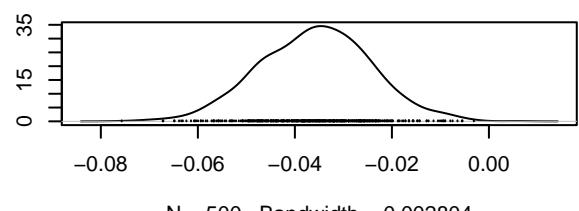
Density of residual[72]

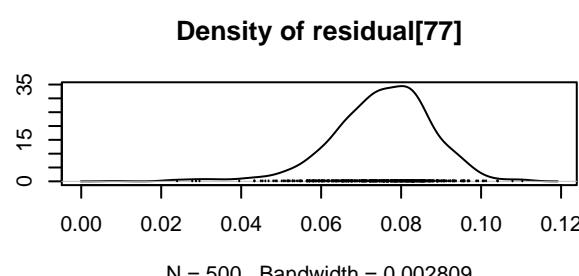
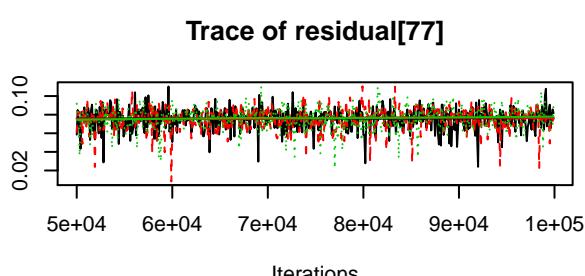
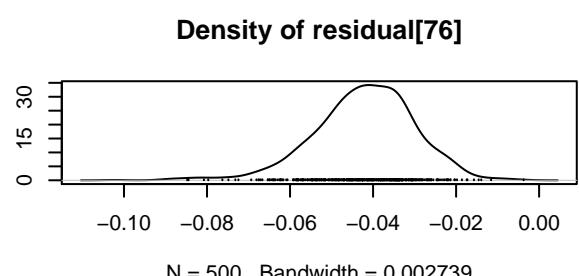
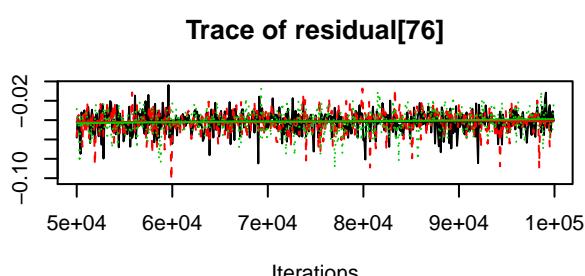
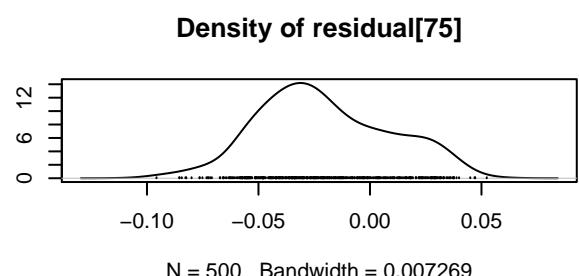
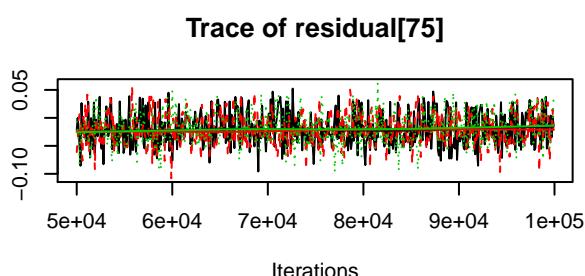
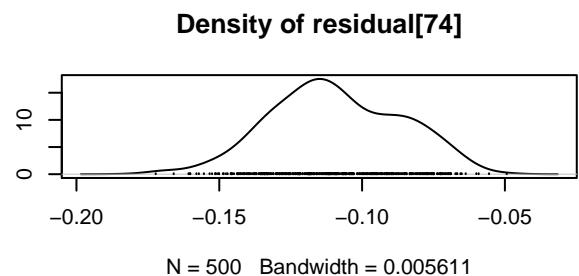
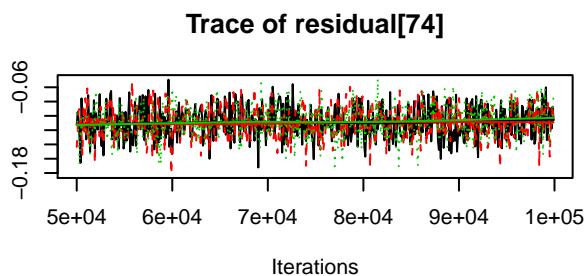


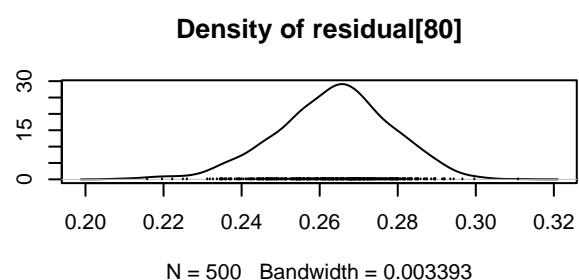
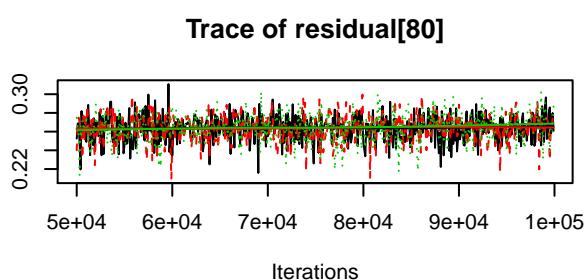
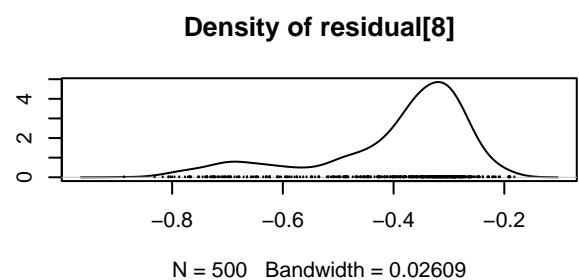
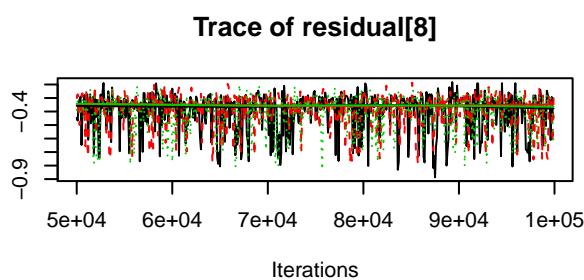
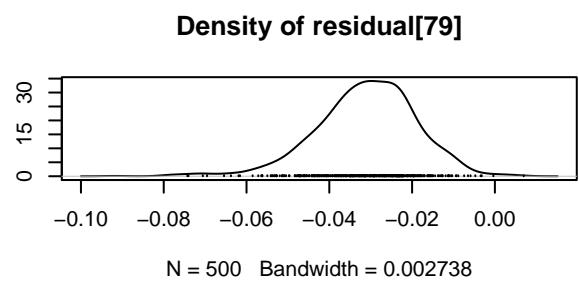
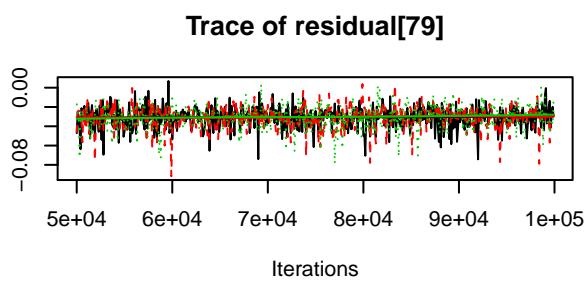
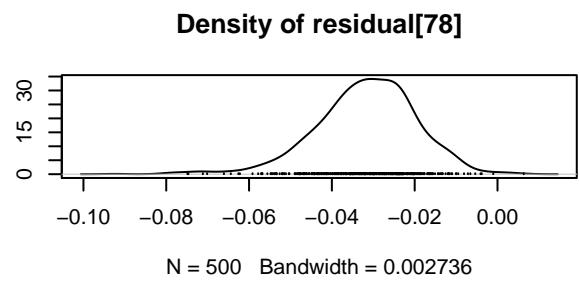
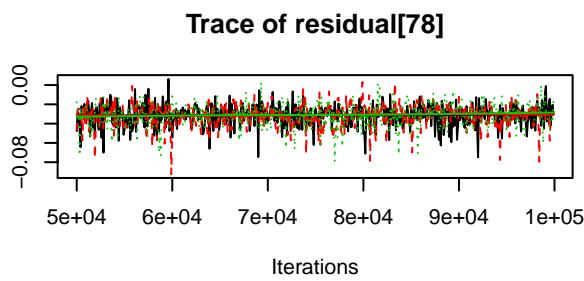
Trace of residual[73]

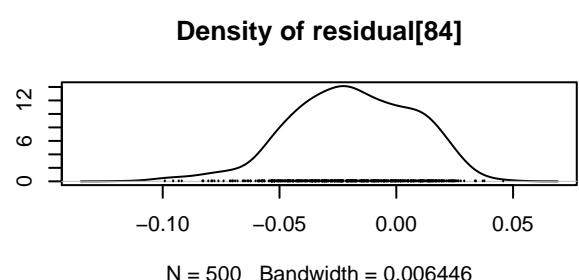
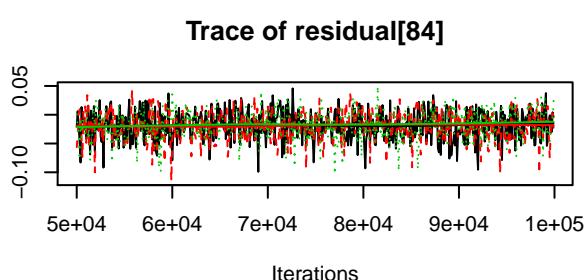
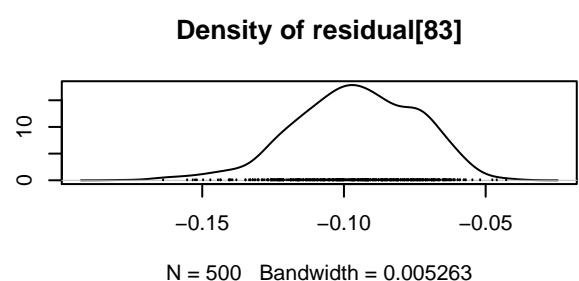
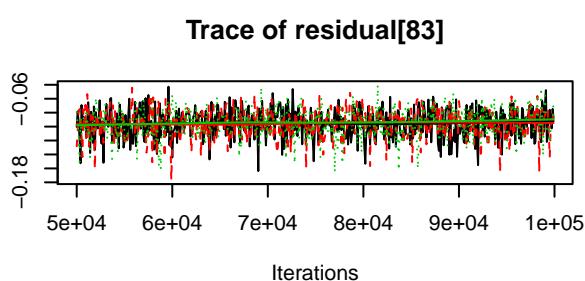
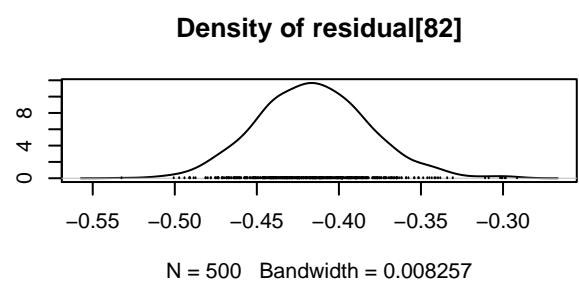
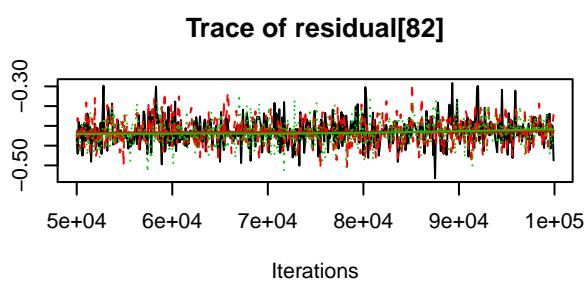
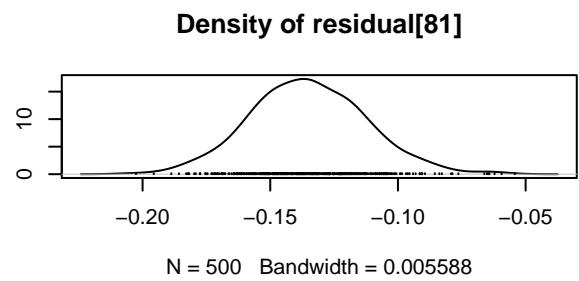
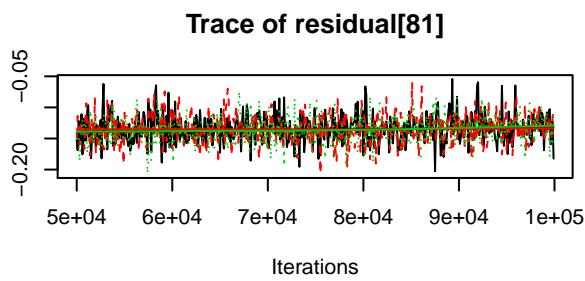


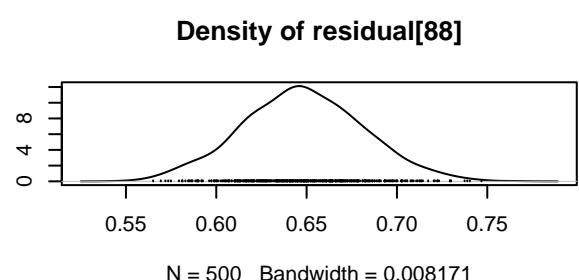
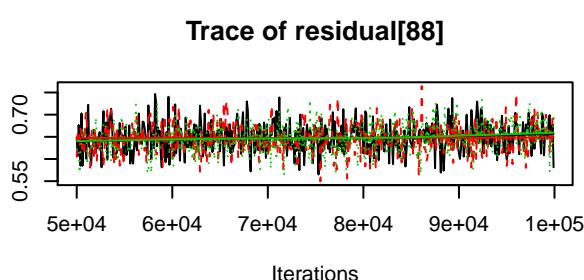
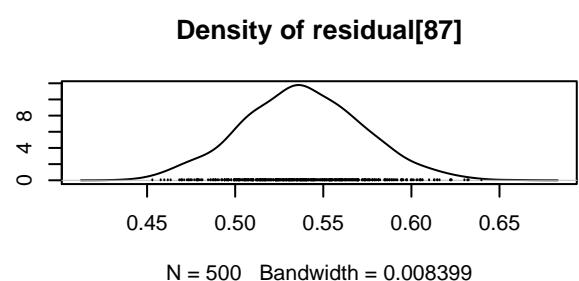
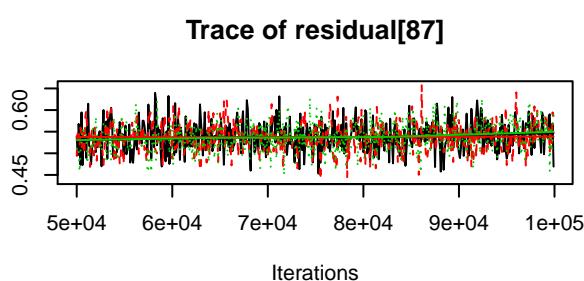
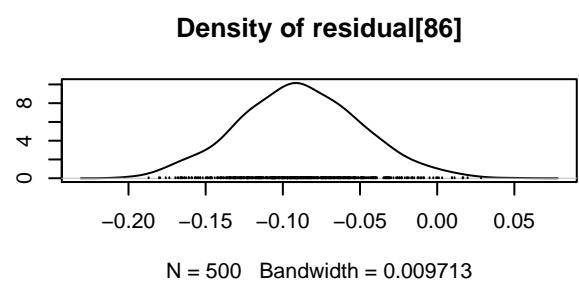
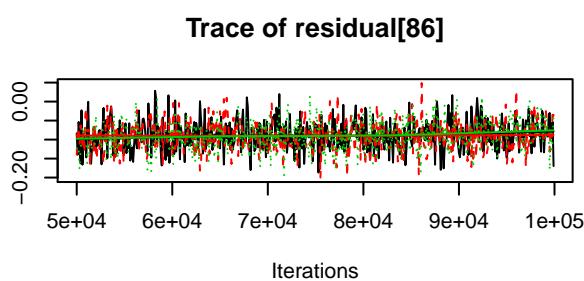
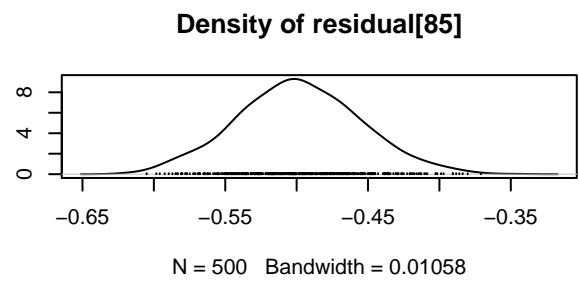
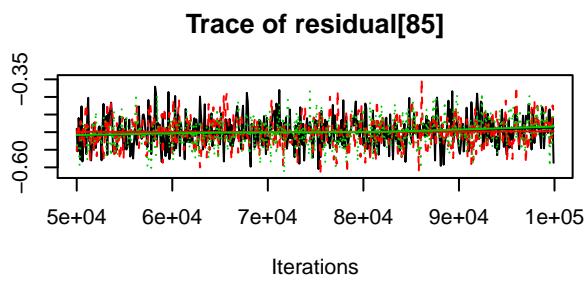
Density of residual[73]



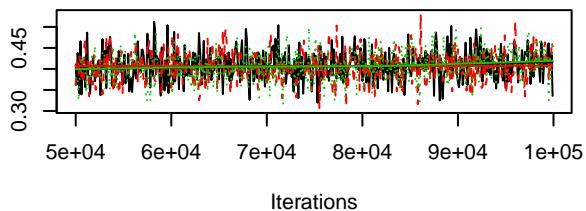




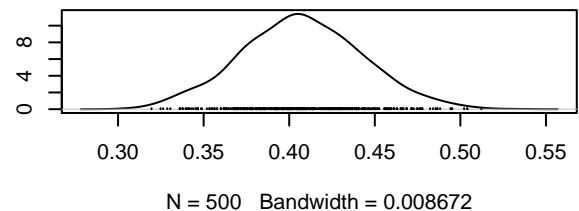




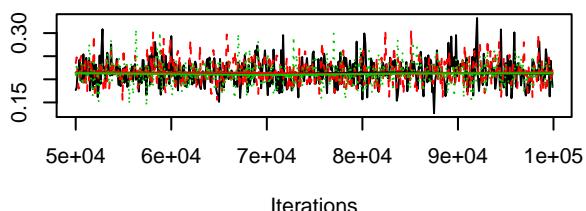
Trace of residual[89]



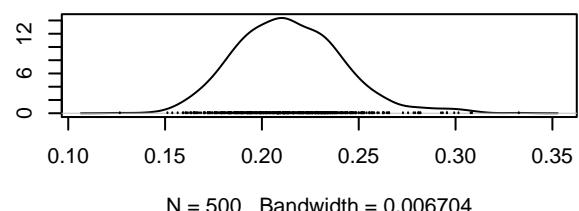
Density of residual[89]



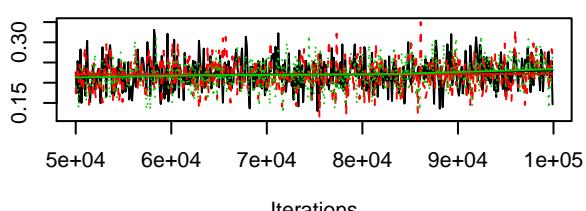
Trace of residual[9]



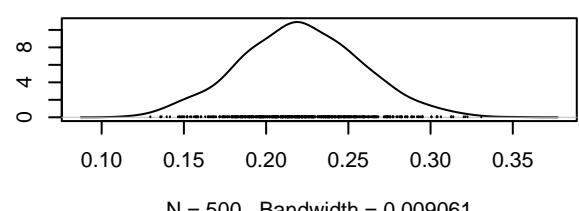
Density of residual[9]



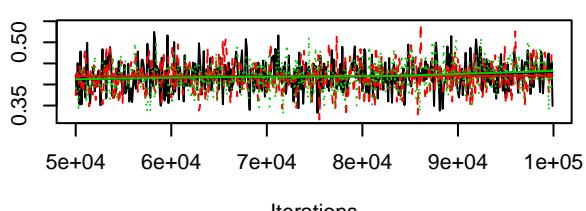
Trace of residual[90]



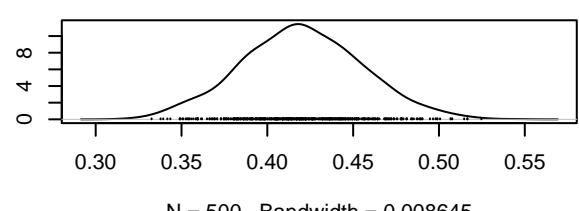
Density of residual[90]



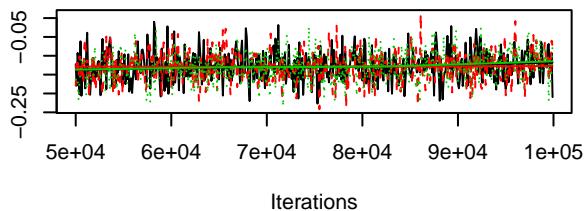
Trace of residual[91]



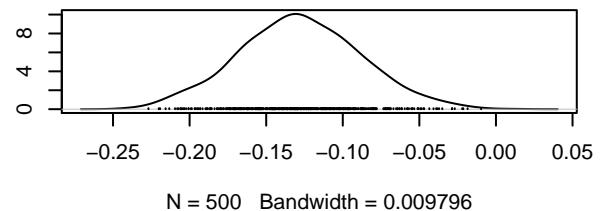
Density of residual[91]



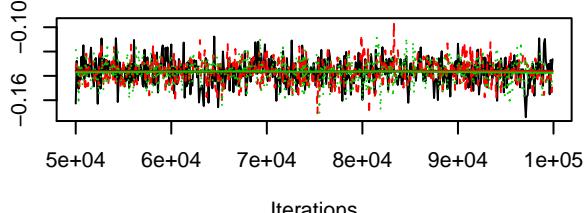
Trace of residual[92]



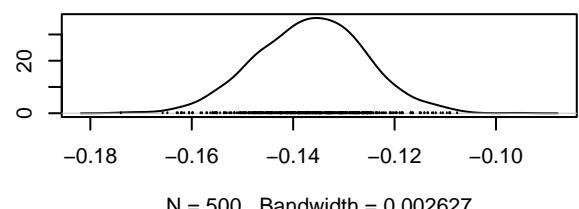
Density of residual[92]



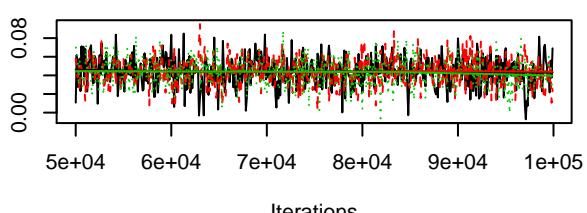
Trace of residual[93]



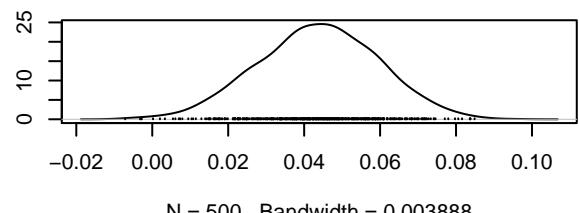
Density of residual[93]



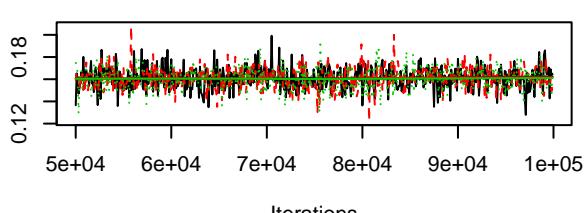
Trace of residual[94]



Density of residual[94]



Trace of residual[95]



Density of residual[95]

